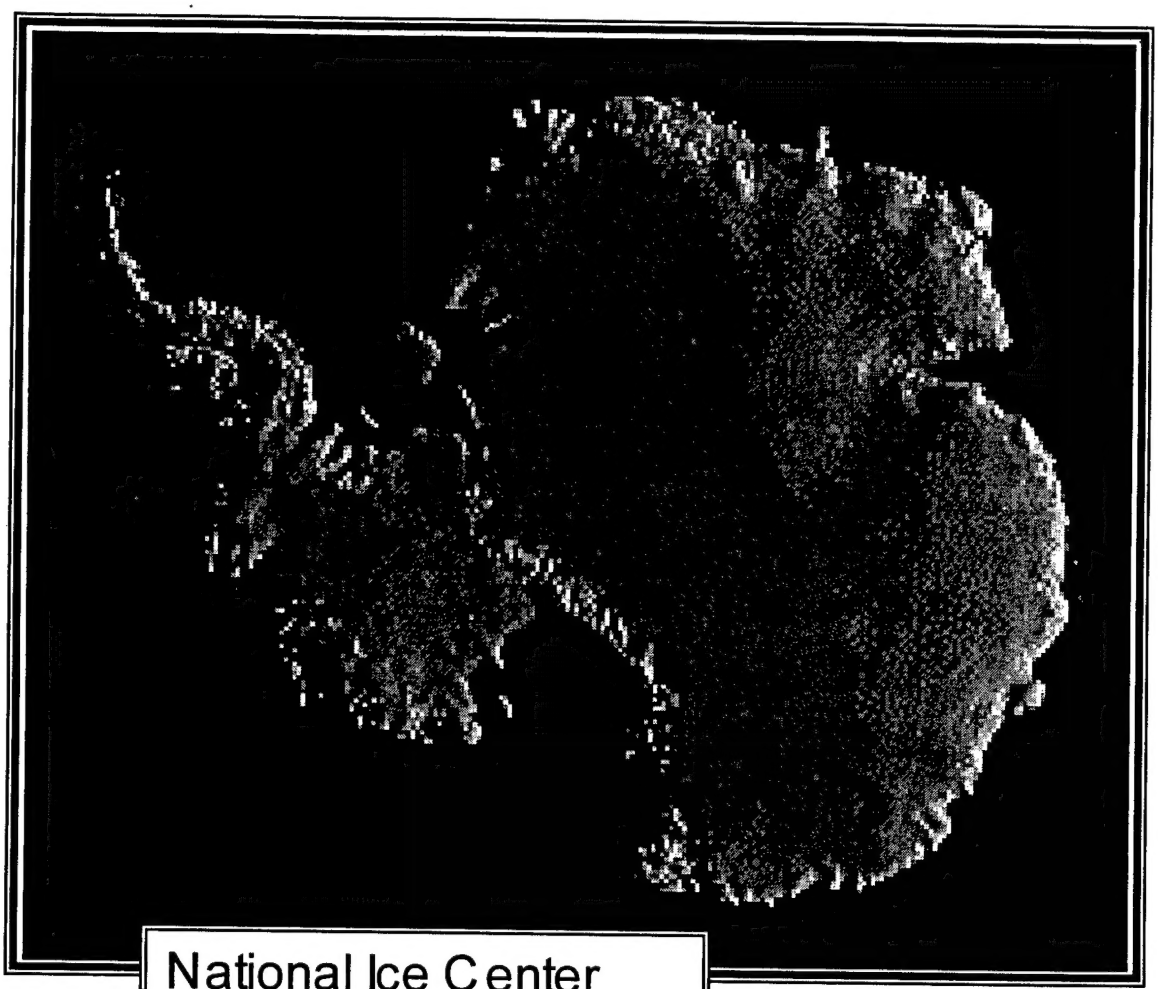
National Ice Center Special Antarctic Sea Ice Supplement 1997



National Ice Center
4251 Suitland Road
FB4, Room 2301
Washington D.C.
20395

http://www.natice.noaa.gov

PREFACE

The National Ice Center (NIC), under sponsorship of the United States Navy, the United States Coast Guard, and the National Oceanic and Atmospheric Administration (NOAA), provides sea ice analyses encompassing the "Arctic" and the "Antarctic". These analyses continue the data set established under our previous name, the Joint Ice Center. These atlases continue the near real-time integration of remotely sensed data and point observations and differ only in that the Arctic and Antarctic are split into two separate publications per hemisphere per year.

This publication is Supplement I to the 12th edition of the annual "Antarctic Sea Ice Atlas" which is published in hard copy format by the NIC. The atlas contains weekly charts depicting the sea ice extent and coverage in the Southern Hemisphere from the last week in October 1997 through December 1997. Future annual atlases will be available in a digital format on CD-ROM through the National Snow and Ice Data Center (http://www-nsidc.colorado.edu). NSIDC is the official archive center for the NIC.

The NIC uses a wide variety of data sources in the production of sea ice analyses. Table 1 lists the data sources used to produce the Antarctic weekly ice analyses contained in this publication.

Please direct questions or comments to the NIC Liaison Branch, at phone number (301) 457-5303 extension 311 or 303, facsimile number (301) 457-5300, or electronic mail address: liaison@natice.noaa.gov

Note: During weeks that are "Sea Ice Free" no chart will be present.

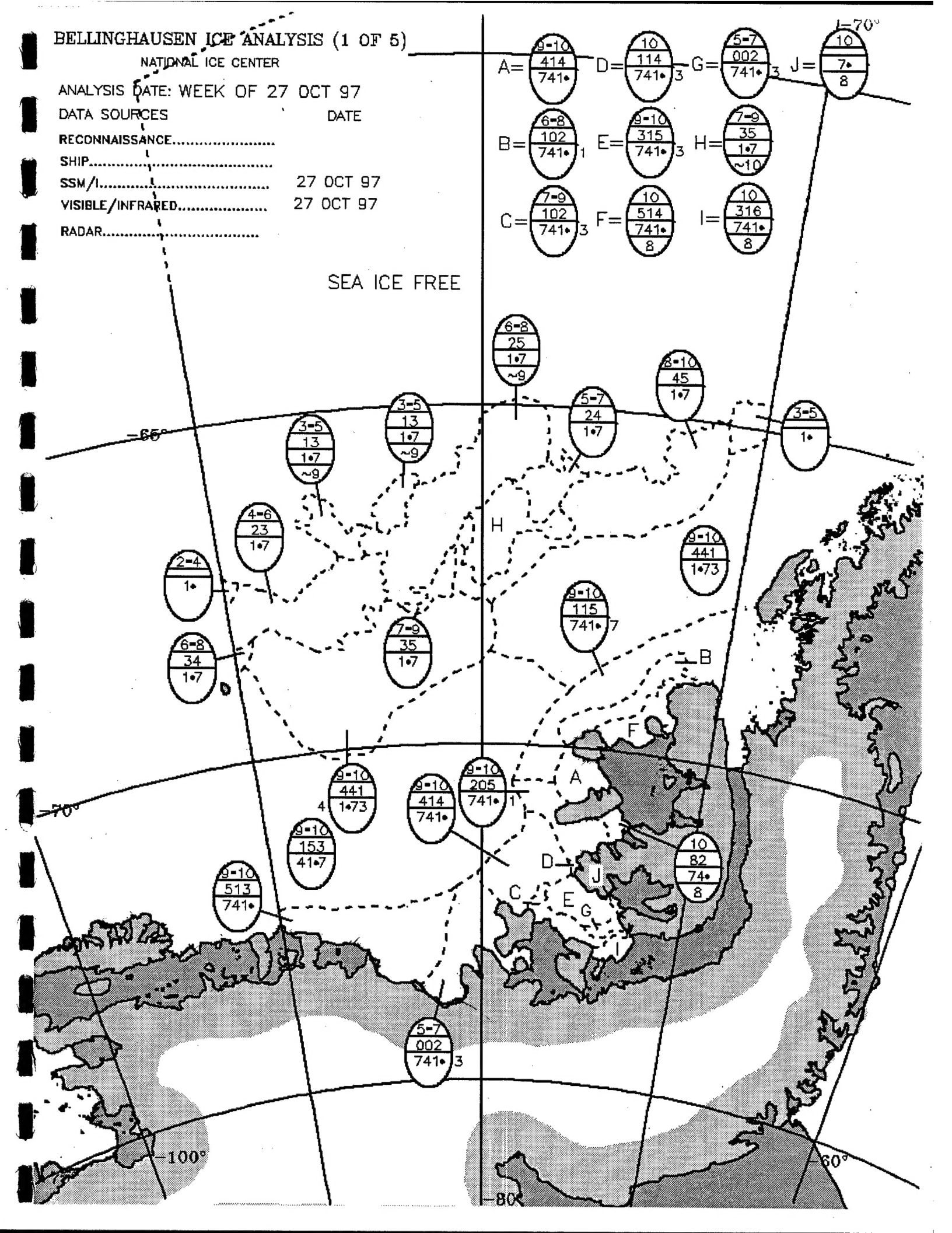
BELLINGHAUSEN ICE ANALYSIS (1 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	27 OCT 97
VISIBLE/INFRARED	27 OCT 97
RADAR	

SEA ICE FREE



BELLINGHAUSEN ICE ANALYSIS (2 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

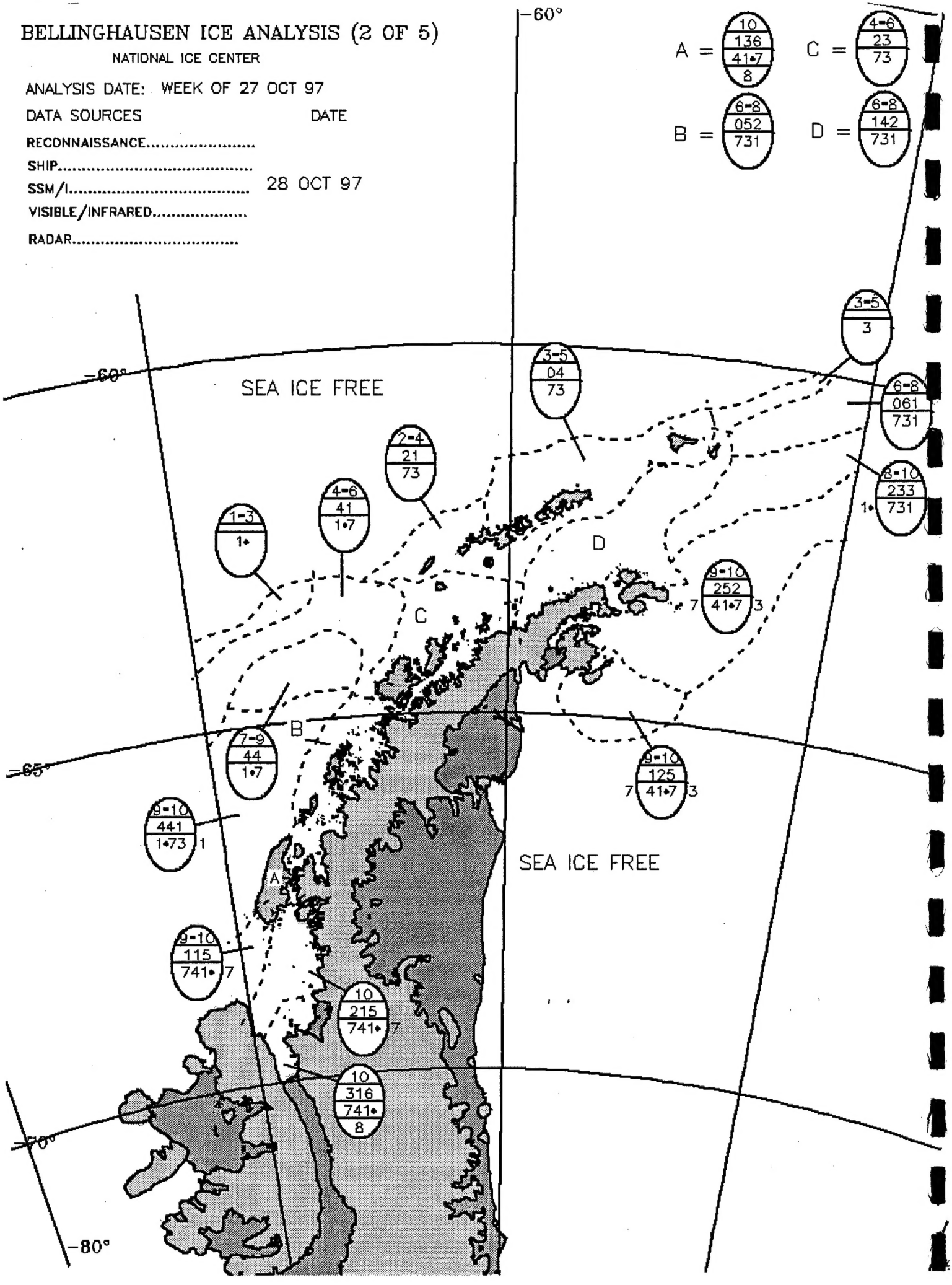
RECONNAISSANCE.....

SHIP.....

SSM/I..... 28 OCT 97

VISIBLE/INFRARED.....

RADAR.....



BELLINGHAUSEN ICE ANALYSIS (3 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

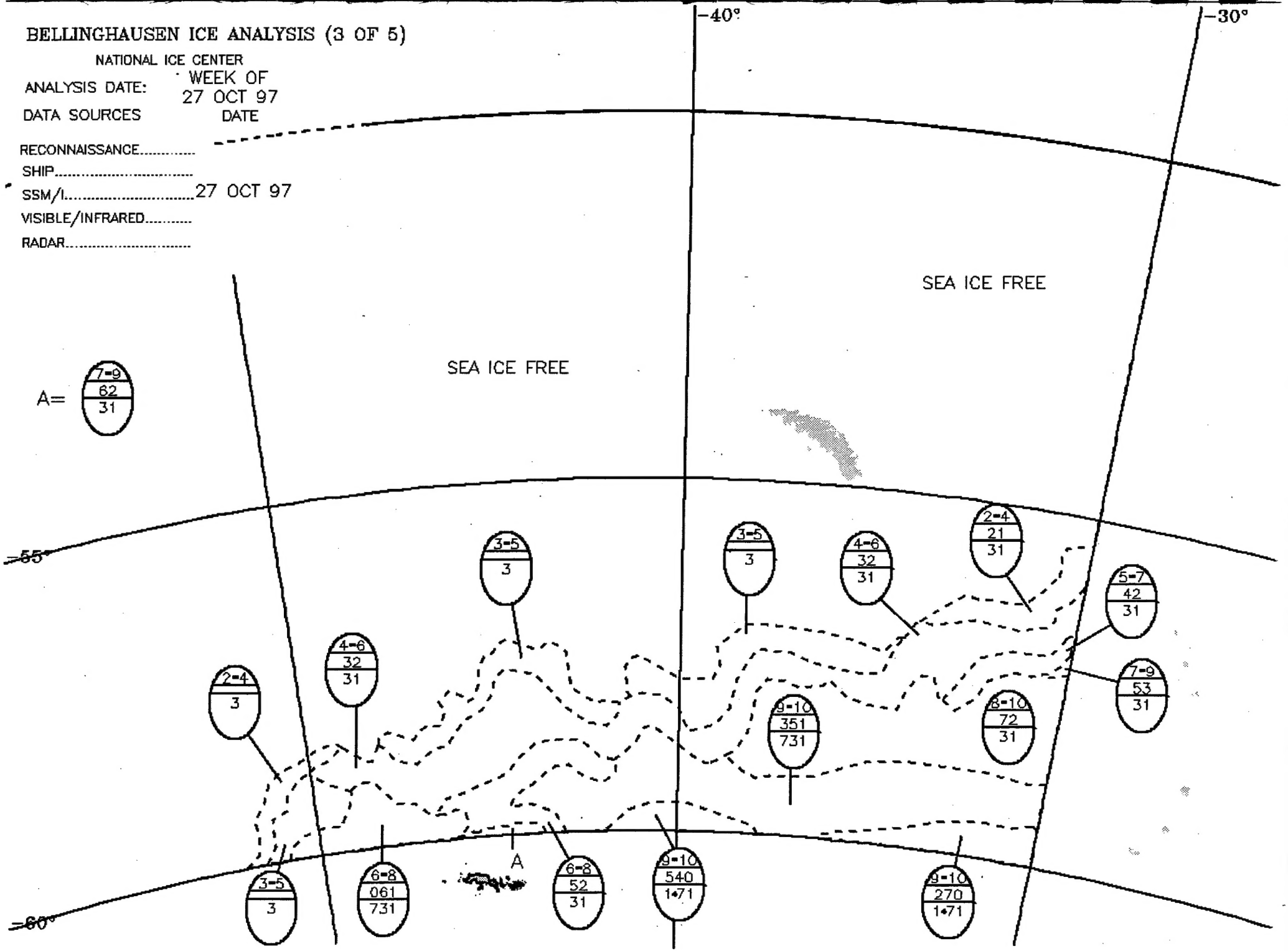
RECONNAISSANCE.....

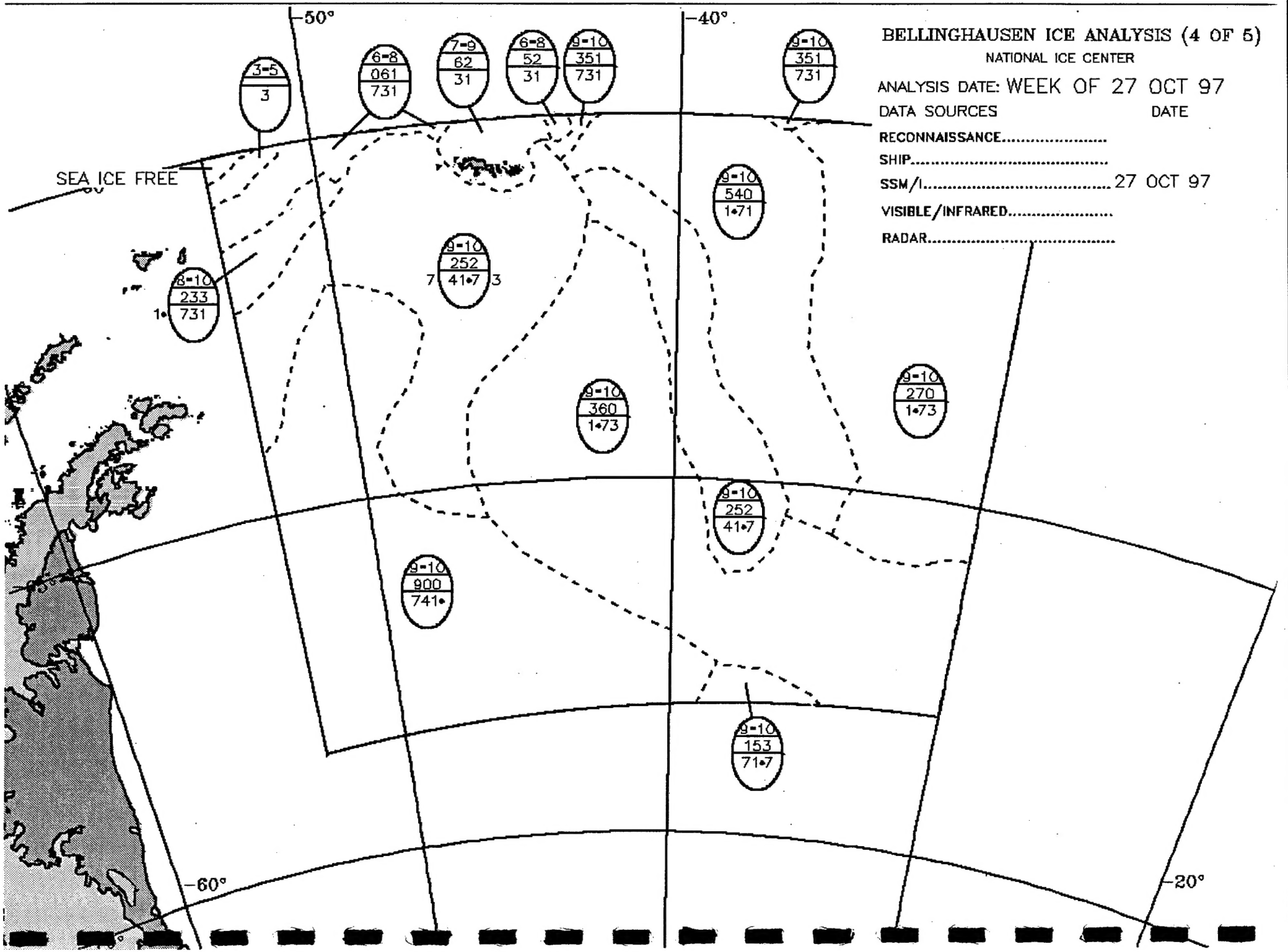
SHIP.....

SSM/I.....27 OCT 97

VISIBLE/INFRARED.....

RADAR.....




BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS DATE: WEEK OF 27 OCT 97
DATA SOURCES DATE
RECONNAISSANCE.....
SHIP.....
SSM/I.....27 OCT 97
VISIBLE/INFRARED.....
RADAR.....
SEA ICE FREE
50°
40°
60°
20°
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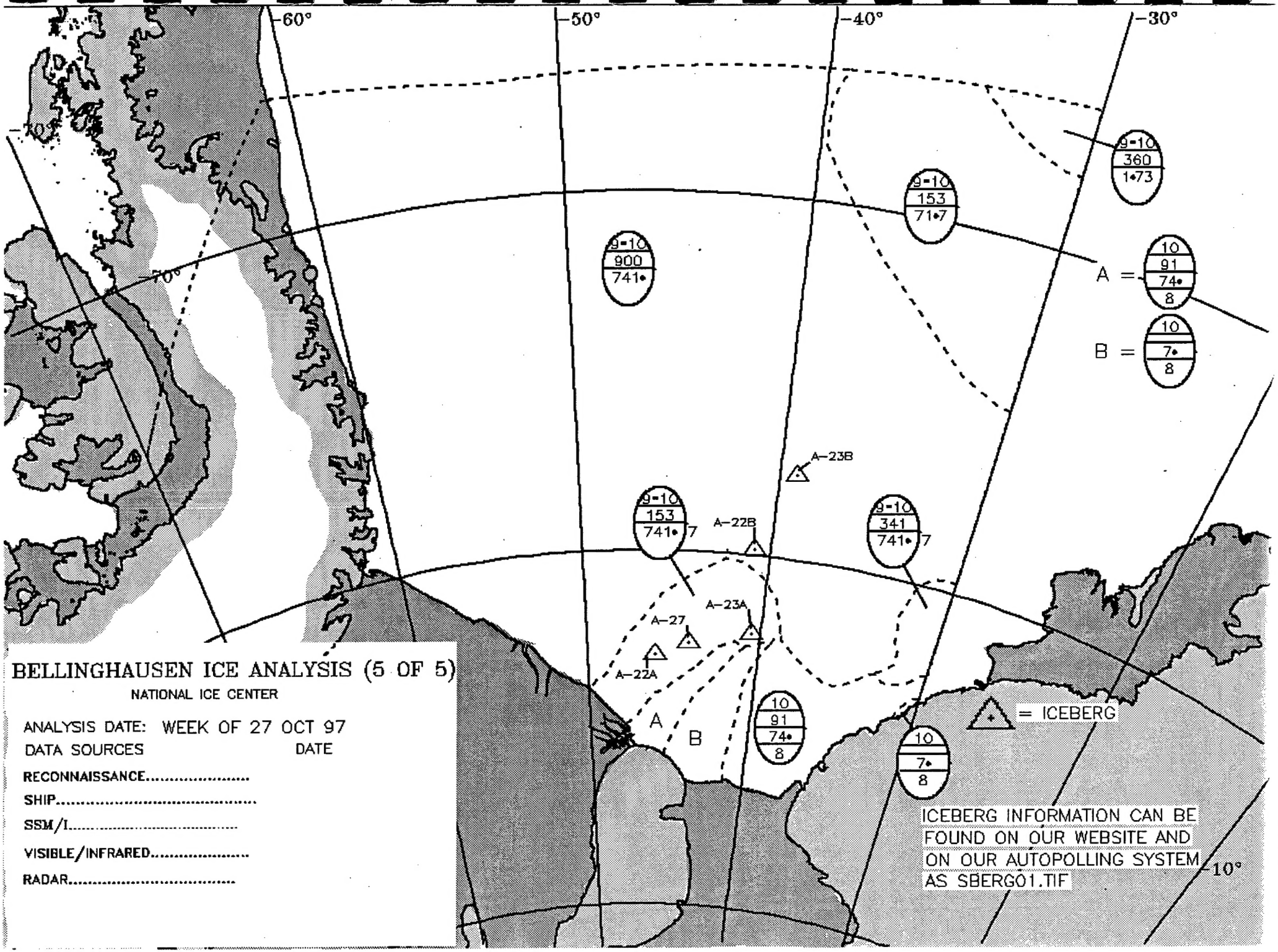
6-8 / 061 / 731
7-9 / 62 / 31
6-8 / 52 / 31
9-10 / 351 / 731
9-10 / 351 / 731
9-10 / 540 / 1•71
8-10 / 233 / 731
1•
9-10 / 252 / 41•7 / 7 / 3
9-10 / 360 / 1•73
9-10 / 270 / 1•73
9-10 / 252 / 41•7
9-10 / 900 / 741•
9-10 / 153 / 71•7



BELLINGHAUSEN ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

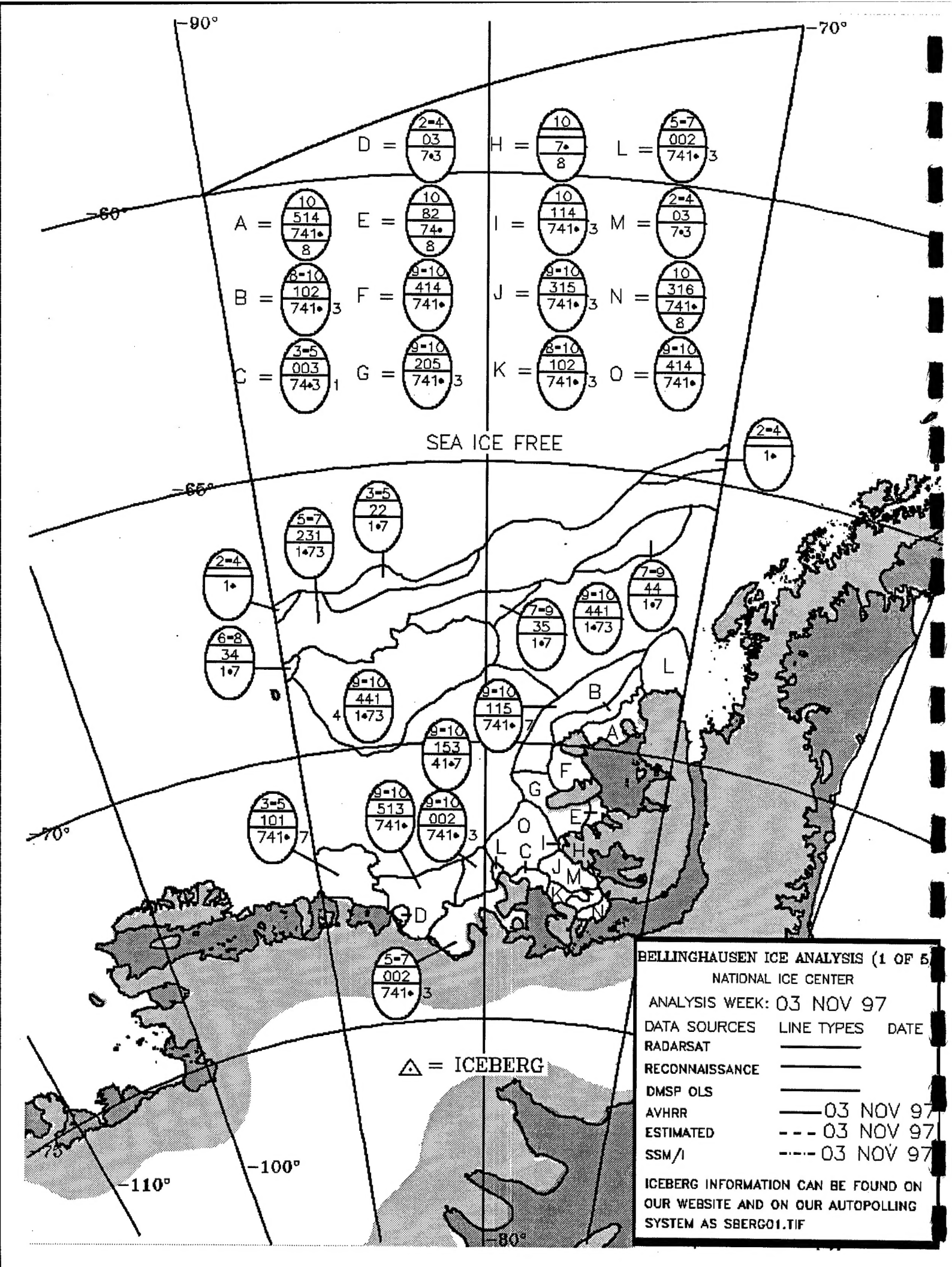
RECONNAISSANCE.....

SHIP.....

SSM/I.....

VISIBLE/INFRARED.....

RADAR.....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E = 10 / 82 / 74• / 8
I = 10 / 114 / 741• 3
M = 2-4 / 03 / 7•3
B = 8-10 / 102 / 741• 3
F = 9-10 / 414 / 741•
J = 9-10 / 315 / 741• 3
N = 10 / 316 / 741• / 8
C = 3-5 / 003 / 74•3 1
G = 9-10 / 205 / 741• 3
K = 8-10 / 102 / 741• 3
O = 9-10 / 414 / 741•
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5-7 / 231 / 1•73
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7-9 / 44 / 1•7
7-9 / 35 / 1•7
9-10 / 441 / 1•73
6-8 / 34 / 1•7
9-10 / 441 / 1•73 4
9-10 / 115 / 741• 7
9-10 / 153 / 41•7
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9-10 / 002 / 741• 3
5-7 / 002 / 741• 3
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BELLINGHAUSEN ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 03 NOV 97
ESTIMATED 03 NOV 97
SSM/I 03 NOV 97
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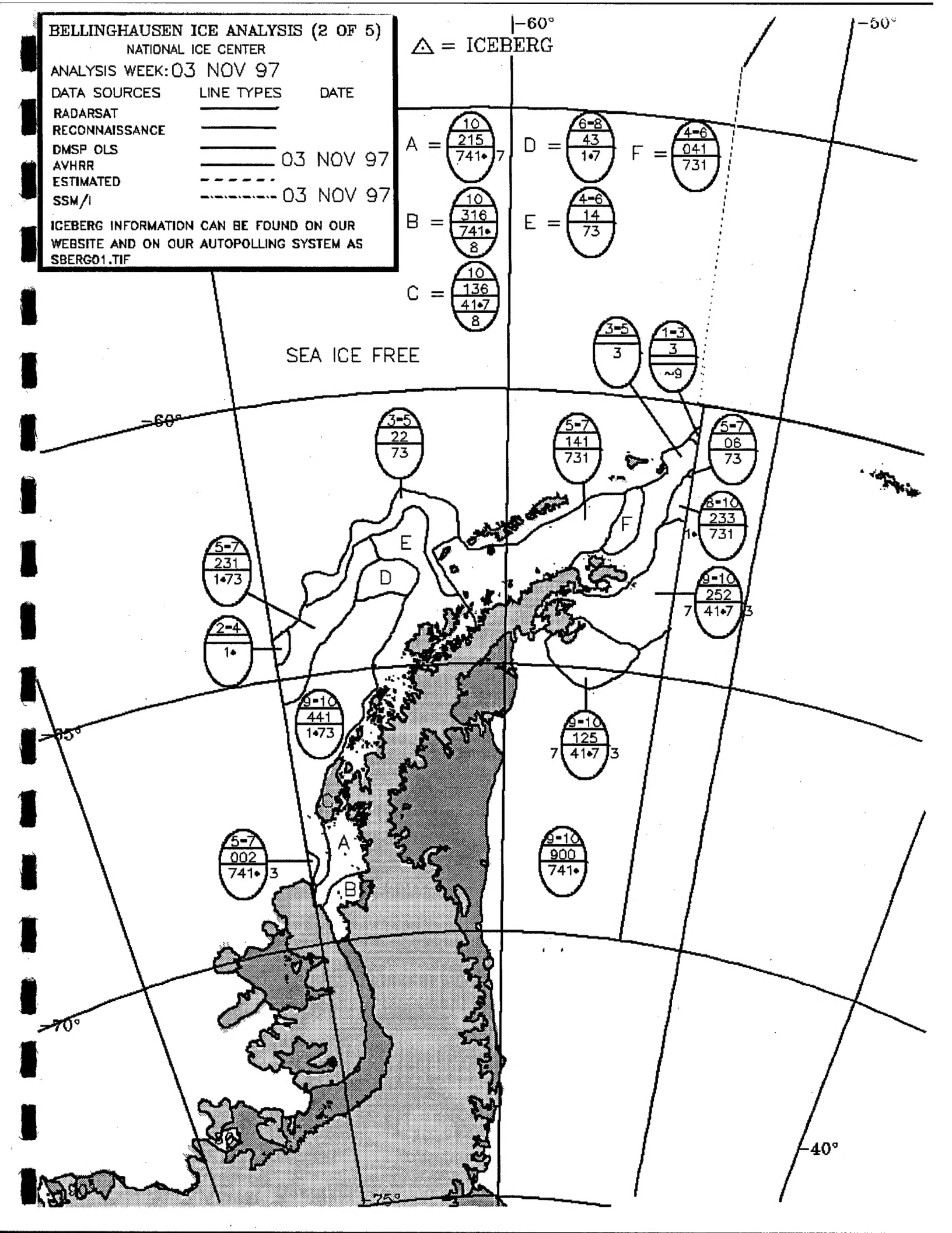
BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
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03 NOV 97
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03 NOV 97
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C = 10 / 136 / 41•7 / 8
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8-10 / 233 / 731
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5-7 / 231 / 1•73
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9-10 / 252 / 7 41•7 3
9-10 / 441 / 1•73
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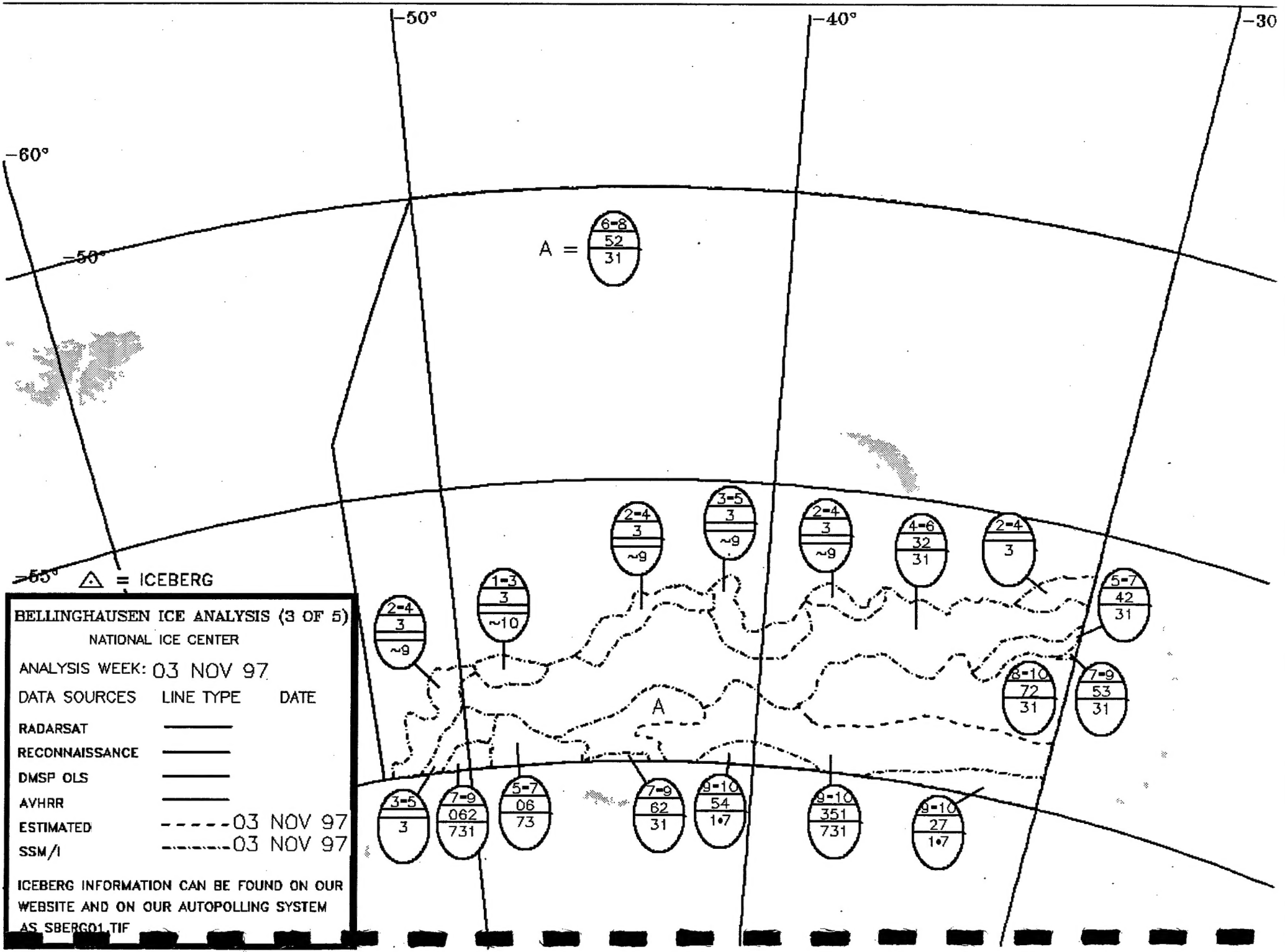
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2-4 / 3 / ~9
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4-6 / 32 / 31
2-4 / 3
5-7 / 42 / 31
8-10 / 72 / 31
7-9 / 53 / 31
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3-5 / 3
7-9 / 062 / 731
5-7 / 06 / 73
7-9 / 62 / 31
9-10 / 54 / 1•7
9-10 / 351 / 731
9-10 / 27 / 1•7
BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 03 NOV 97
SSM/I 03 NOV 97
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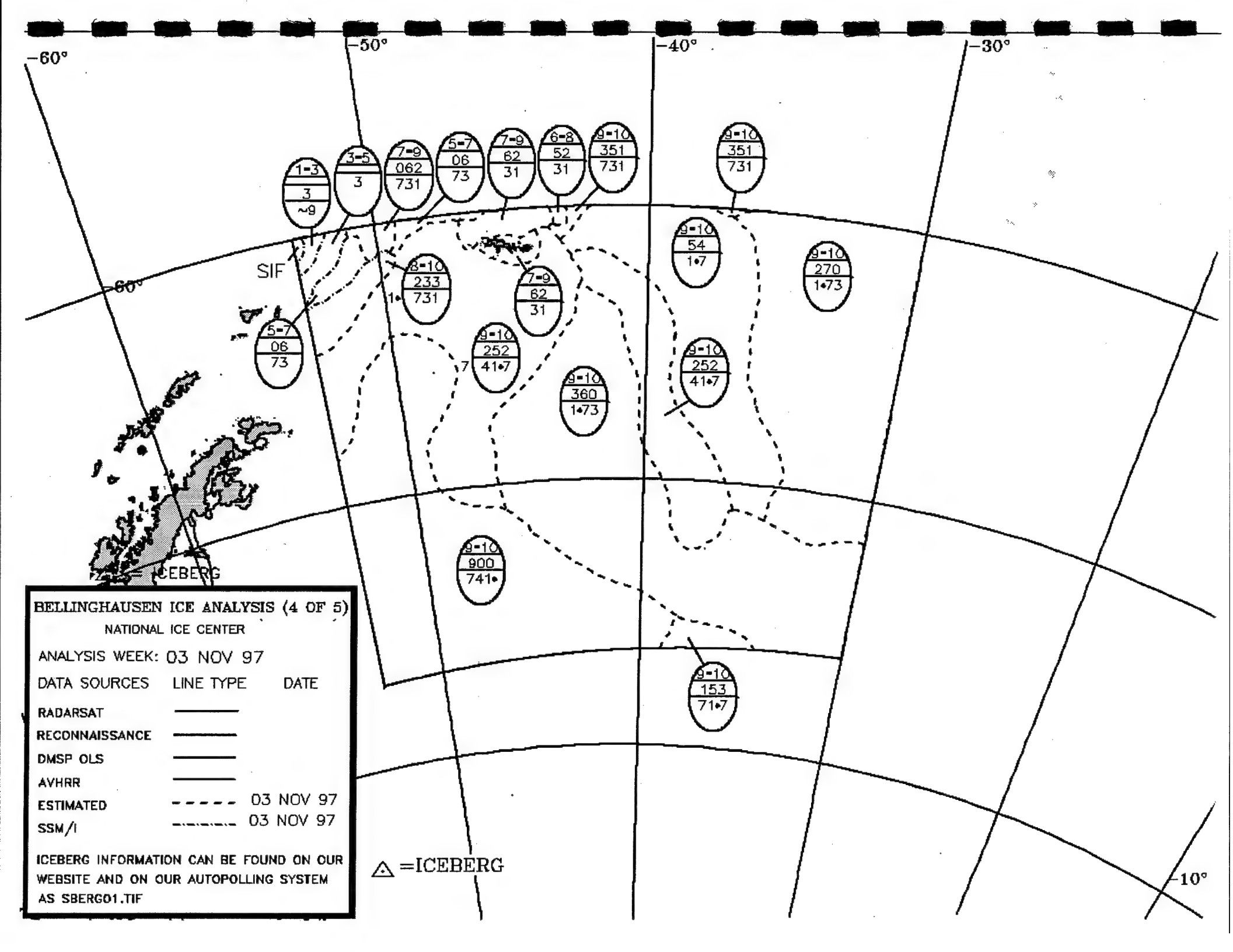
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9-10 270 1•73
8-10 233 731
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△ =ICEBERG
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 03 NOV 97
SSM/I 03 NOV 97
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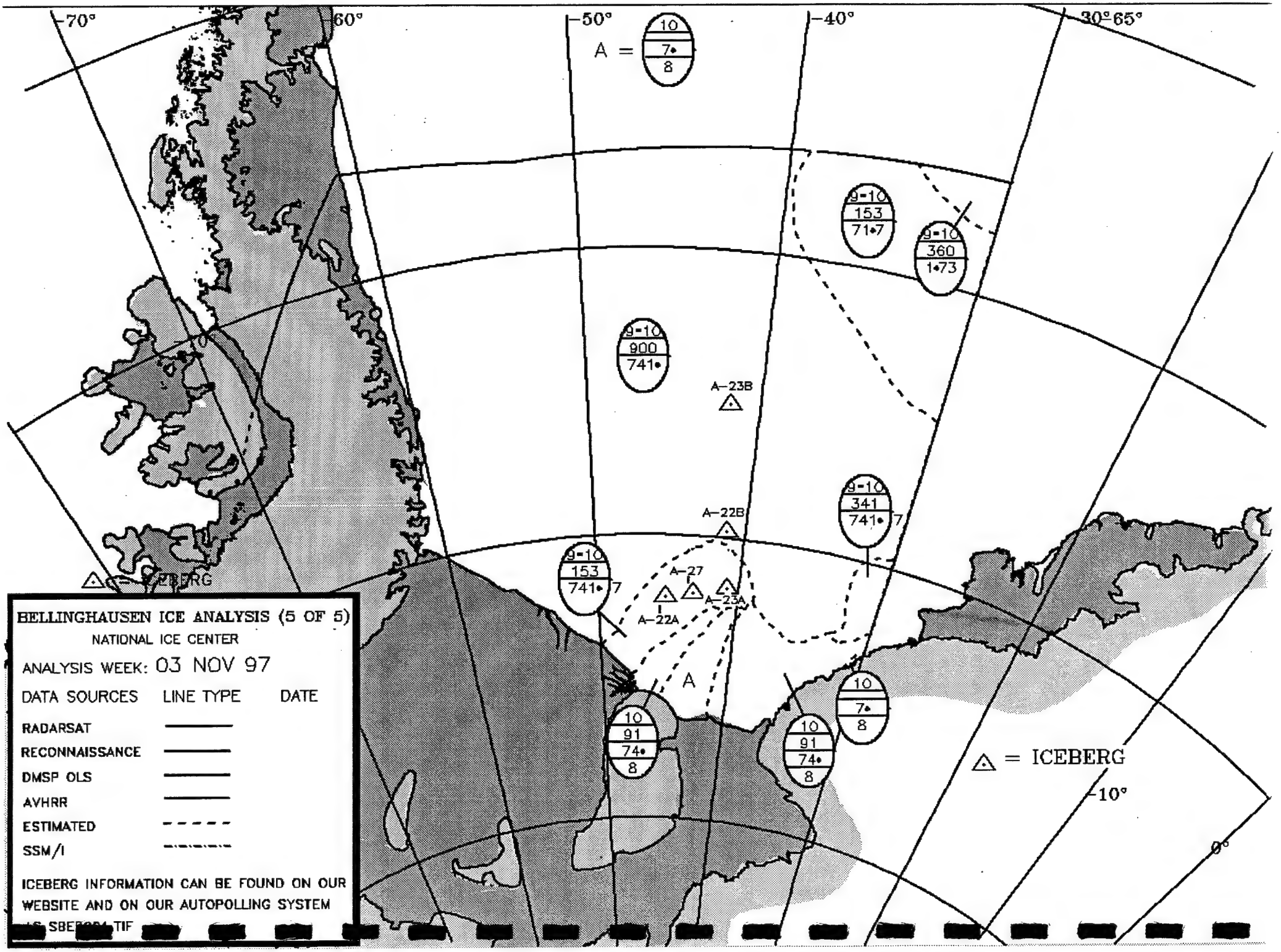
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A-22B
9-10 / 153 / 741• 7
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A
10 / 91 / 74• / 8
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= ICEBERG
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES LINE TYPE DATE
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM
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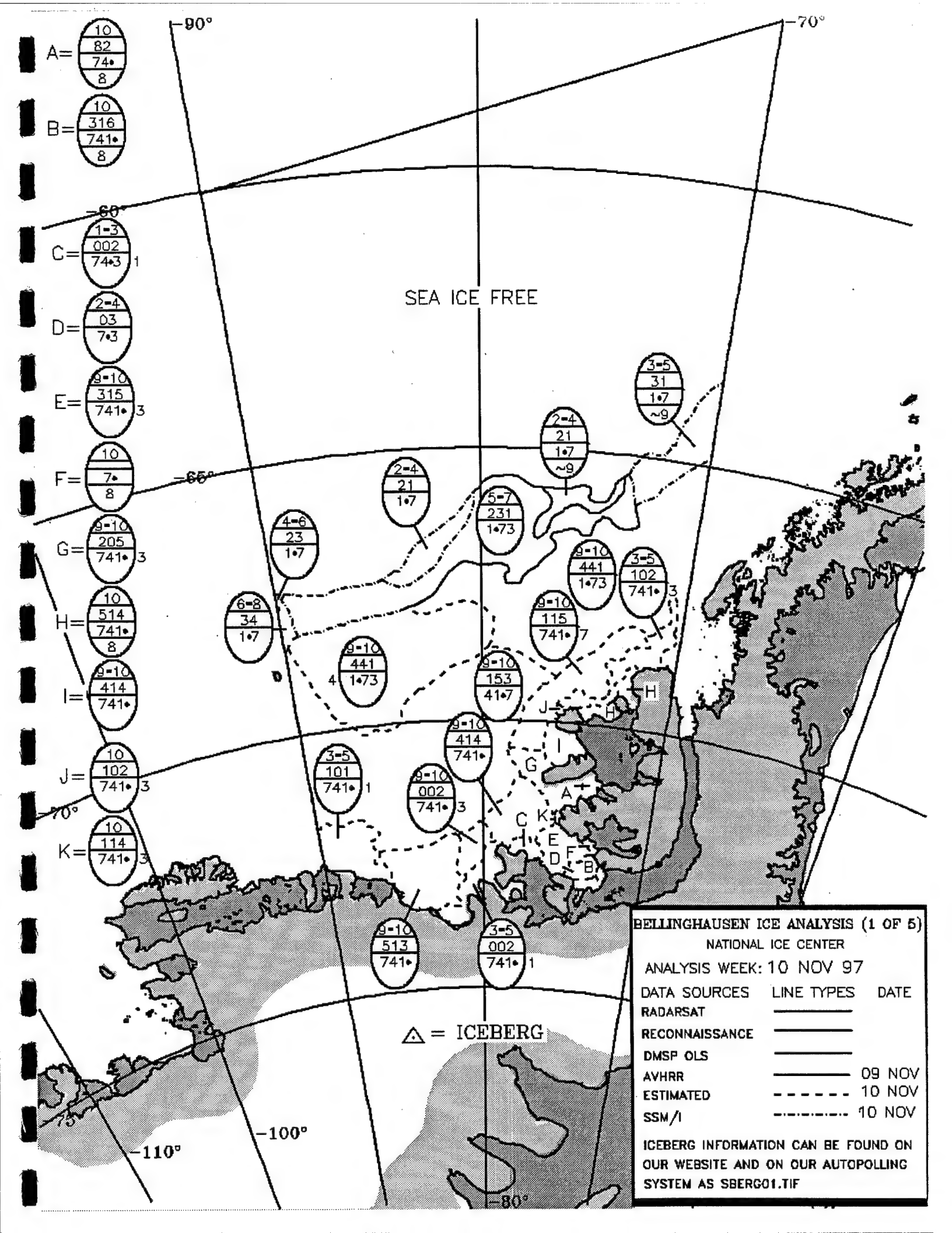
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9-10 / 441 / 1•73
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9-10 / 441 / 1•73 / 4
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3-5 / 002 / 741• / 1
△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
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DMSP OLS
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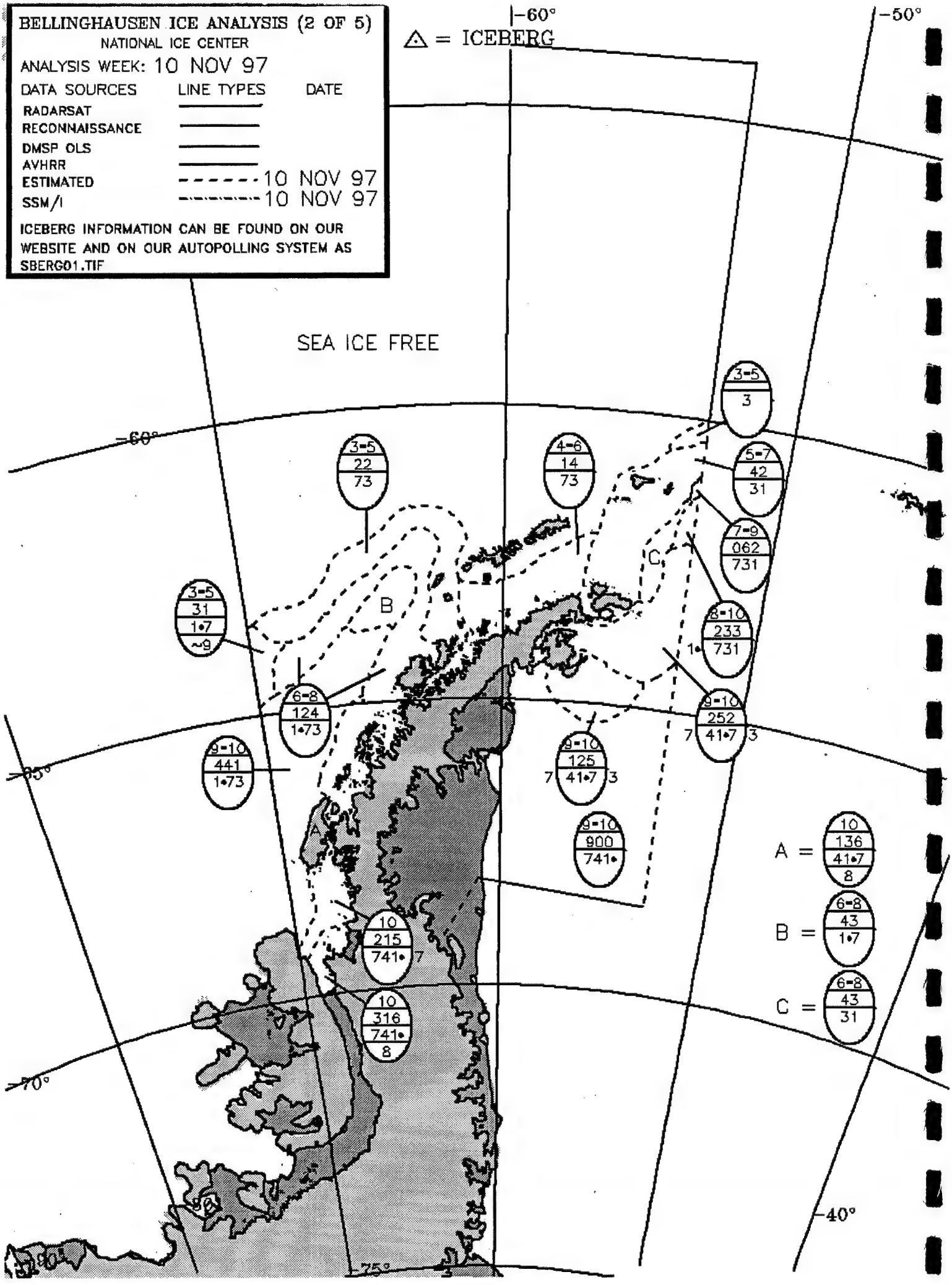
BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
10 NOV 97
SSM/I
10 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
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6-8 / 124 / 1•73
9-10 / 252 / 41•7 / 7 3
9-10 / 441 / 1•73
9-10 / 125 / 41•7 / 7 3
9-10 / 900 / 741•
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10 / 316 / 741• / 8
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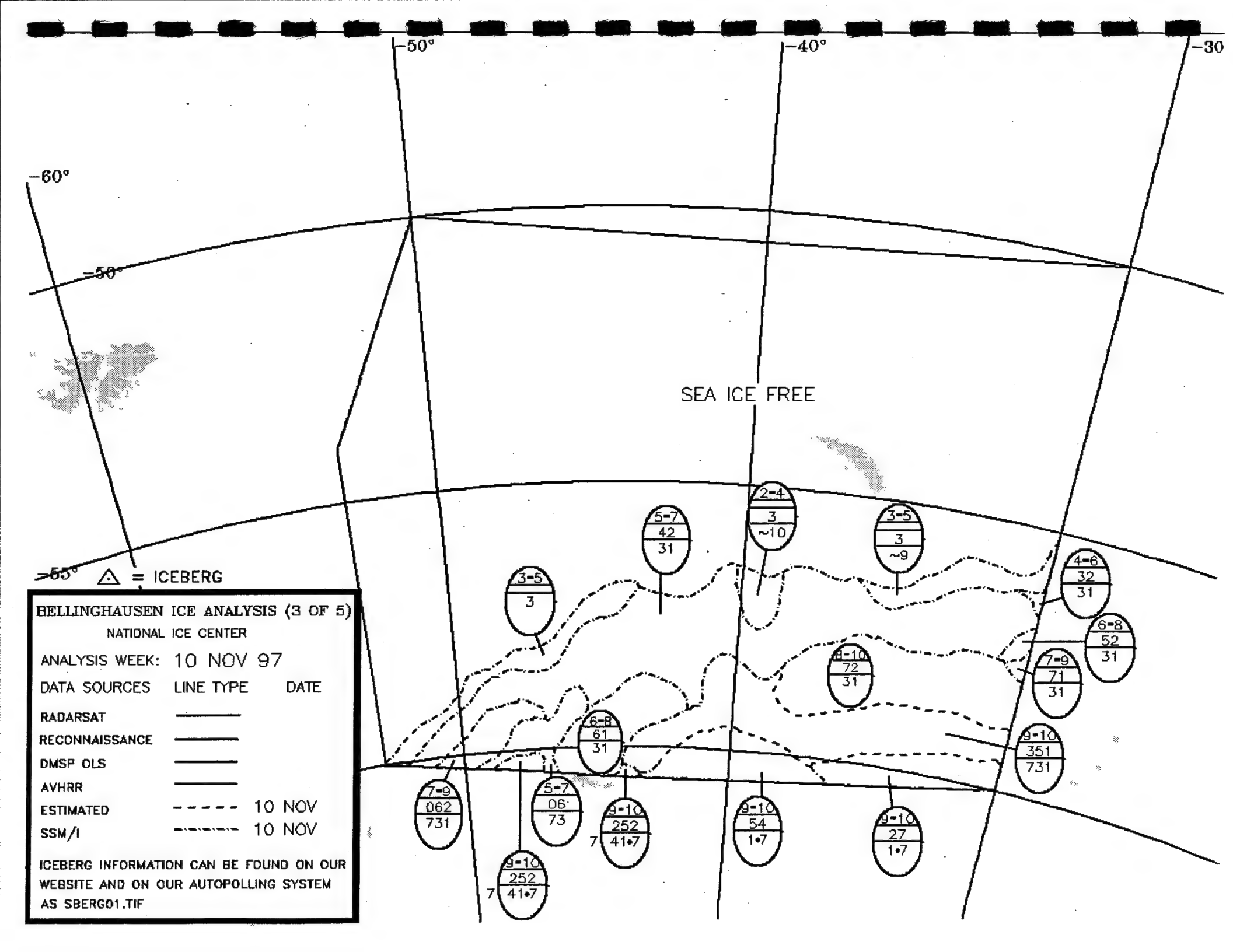
C = 6-8 / 43 / 31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SEA ICE FREE
△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 10 NOV
SSM/I 10 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
5-7 / 42 / 31
2-4 / 3 / ~10
3-5 / 3 / ~9
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4-6 / 32 / 31
6-8 / 52 / 31
8-10 / 72 / 31
7-9 / 71 / 31
6-8 / 61 / 31
9-10 / 351 / 731
7-9 / 062 / 731
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9-10 / 252 / 41•7
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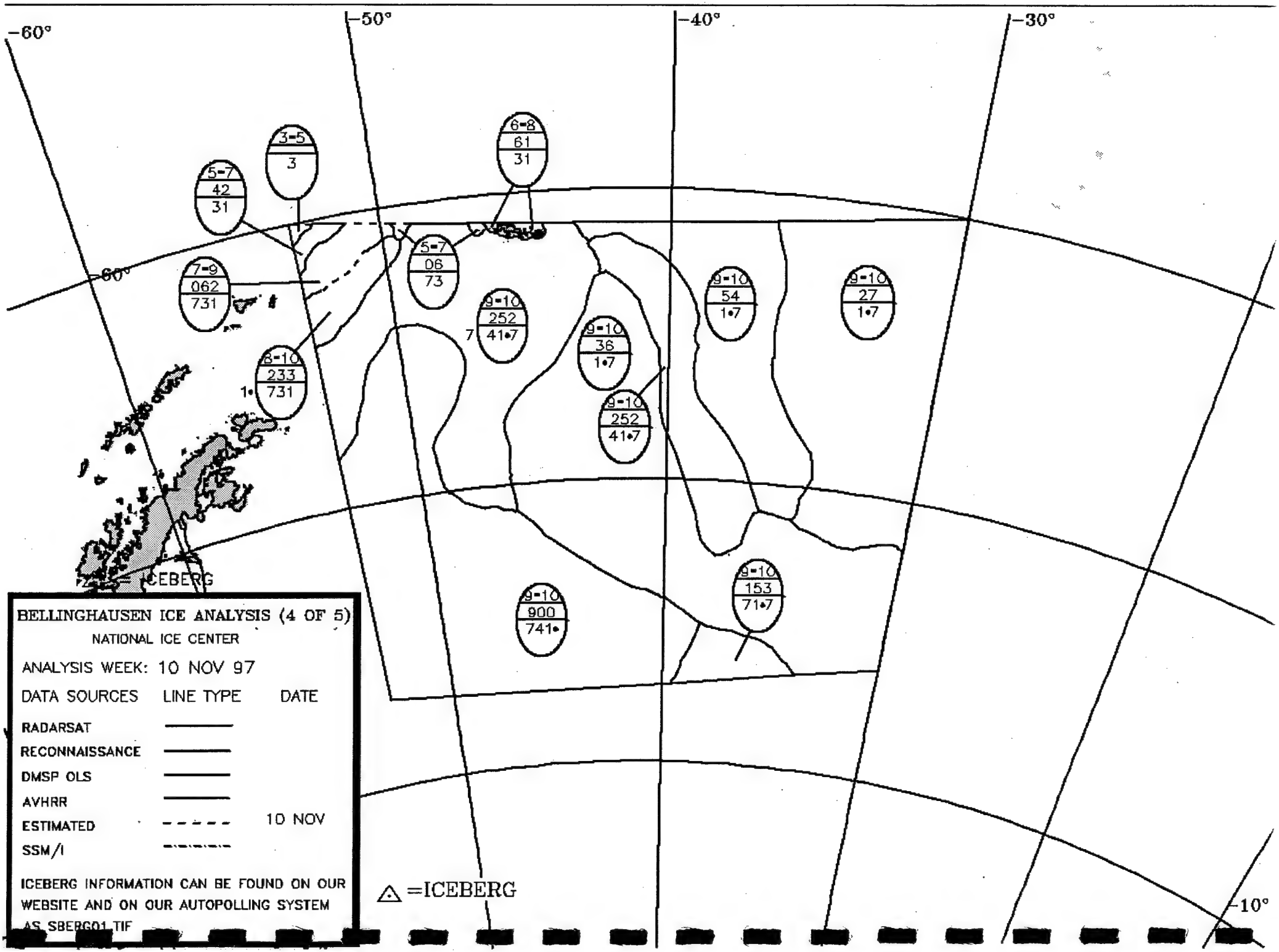
9-10 / 54 / 1•7
9-10 / 27 / 1•7
9-10 / 252 / 41•7
7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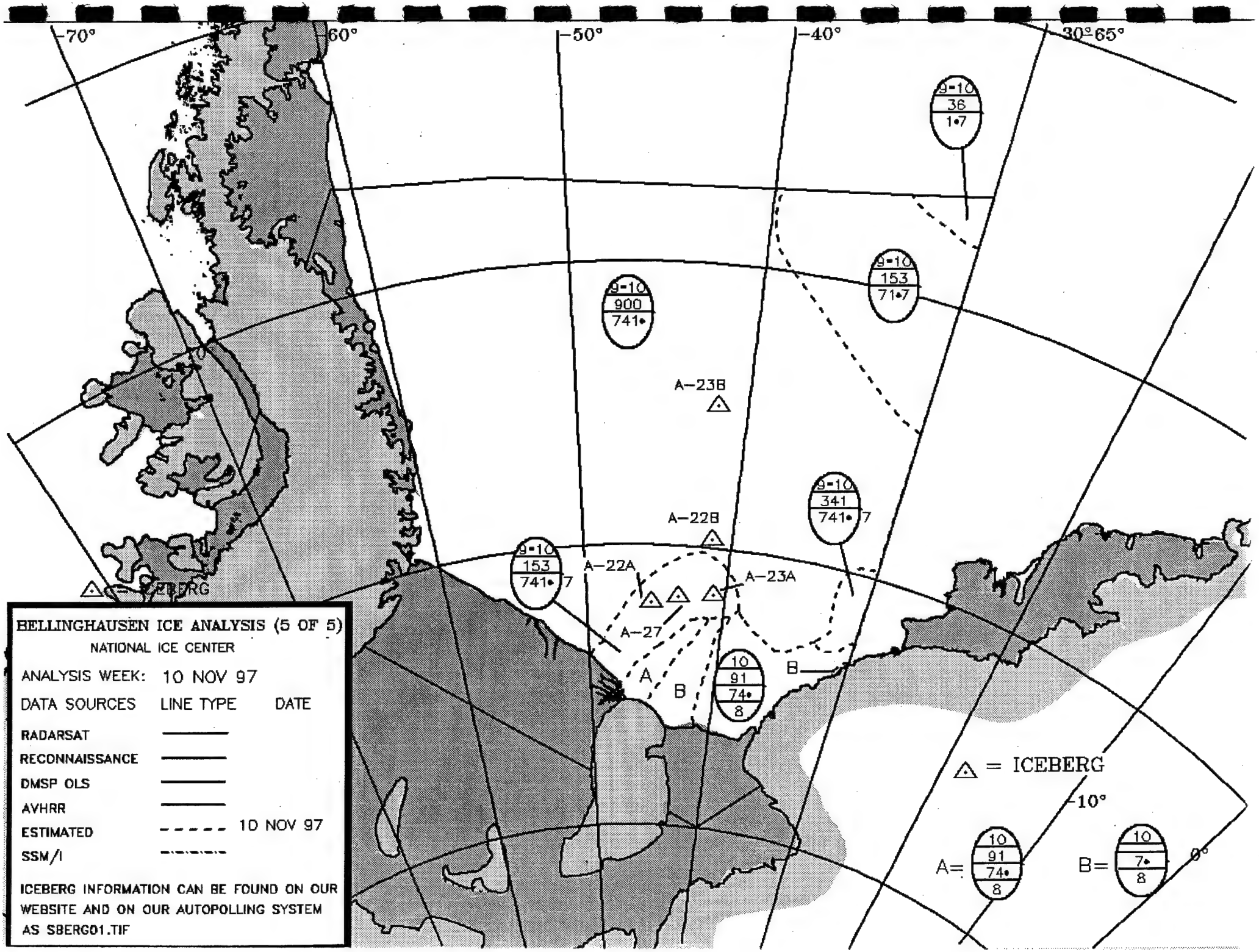
△=ICEBERG
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
10 NOV
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



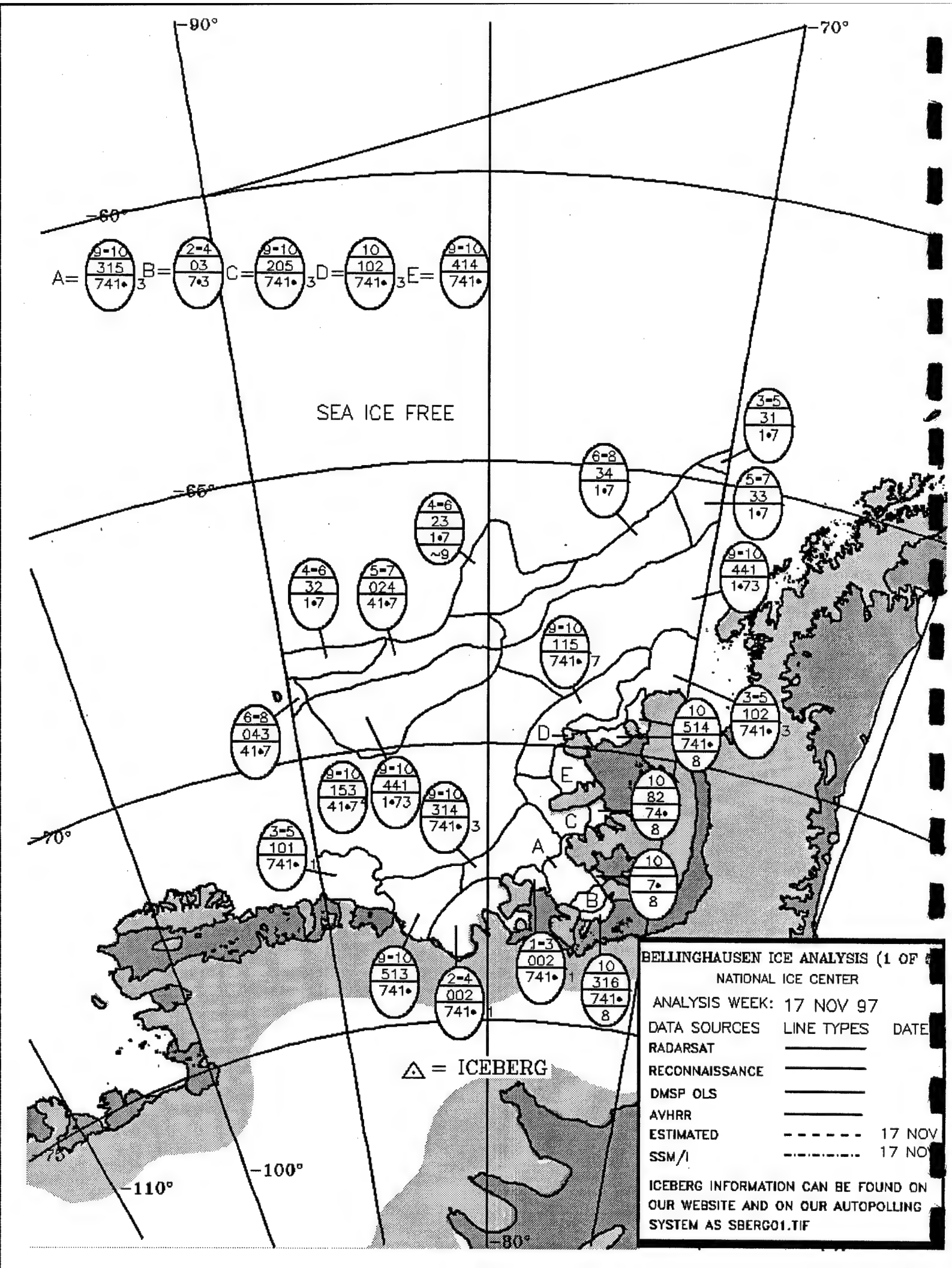
HELLINGHAUSEN ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 10 NOV 97

DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	10 NOV 97
SSM/I	-·-·-·-	

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-90°
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A= 9-10 / 315 / 741• 3
B= 2-4 / 03 / 7•3
C= 9-10 / 205 / 741• 3
D= 10 / 102 / 741• 3
E= 9-10 / 414 / 741•
SEA ICE FREE
3-5 / 31 / 1•7
6-8 / 34 / 1•7
5-7 / 33 / 1•7
4-6 / 23 / 1•7 / ~9
9-10 / 441 / 1•73
4-6 / 32 / 1•7
5-7 / 024 / 41•7
9-10 / 115 / 741• 7
6-8 / 043 / 41•7
10 / 514 / 741• / 8
3-5 / 102 / 741• 3
9-10 / 153 / 41•7
9-10 / 441 / 1•73
9-10 / 314 / 741• 3
10 / 82 / 74• / 8
3-5 / 101 / 741• 1
10 / 7• / 8
9-10 / 513 / 741•
2-4 / 002 / 741• 1
1-3 / 002 / 741• 1
10 / 316 / 741• / 8
△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (1 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
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SSM/I
17 NO
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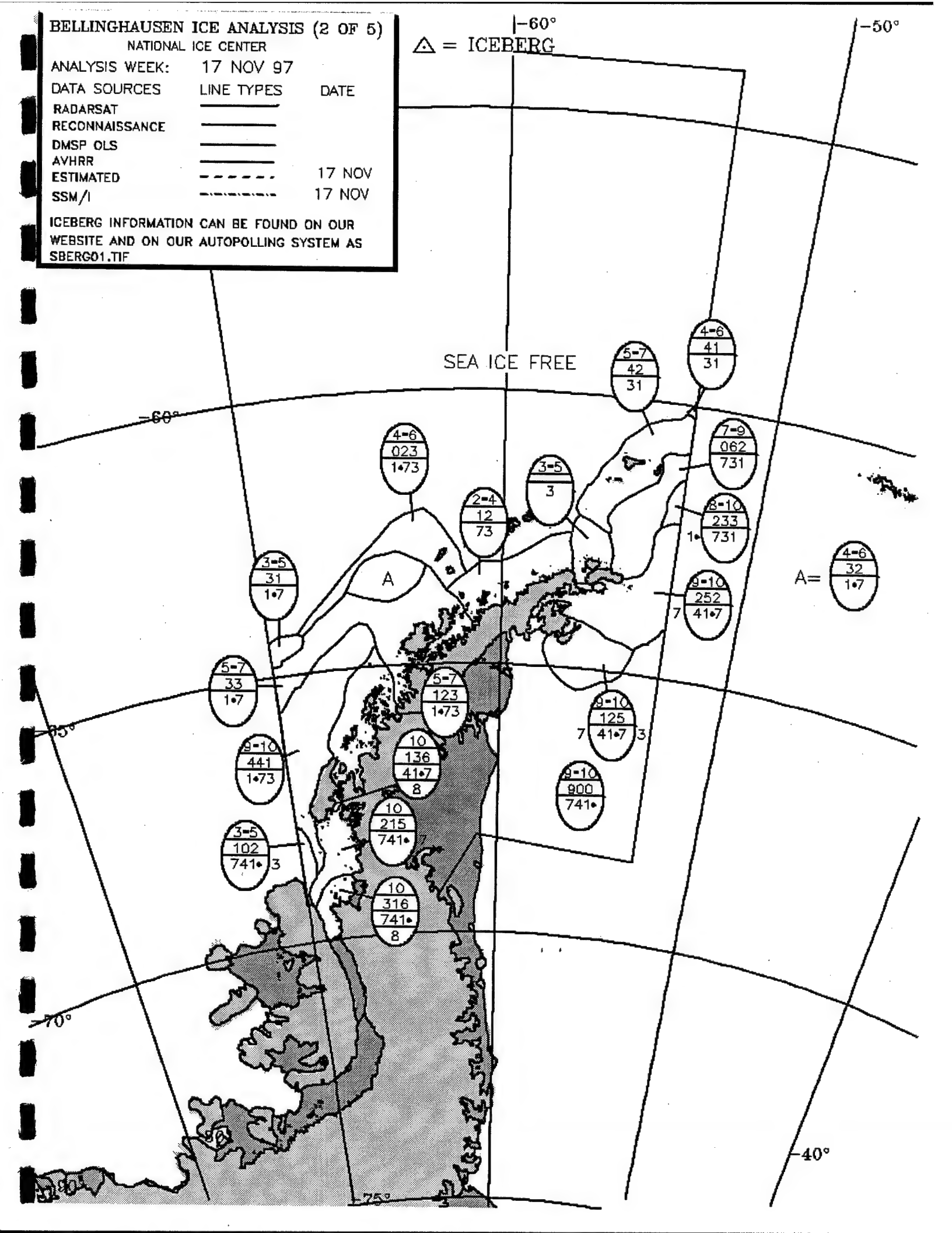
BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
17 NOV
SSM/I
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
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-40°
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7-9 / 062 / 731
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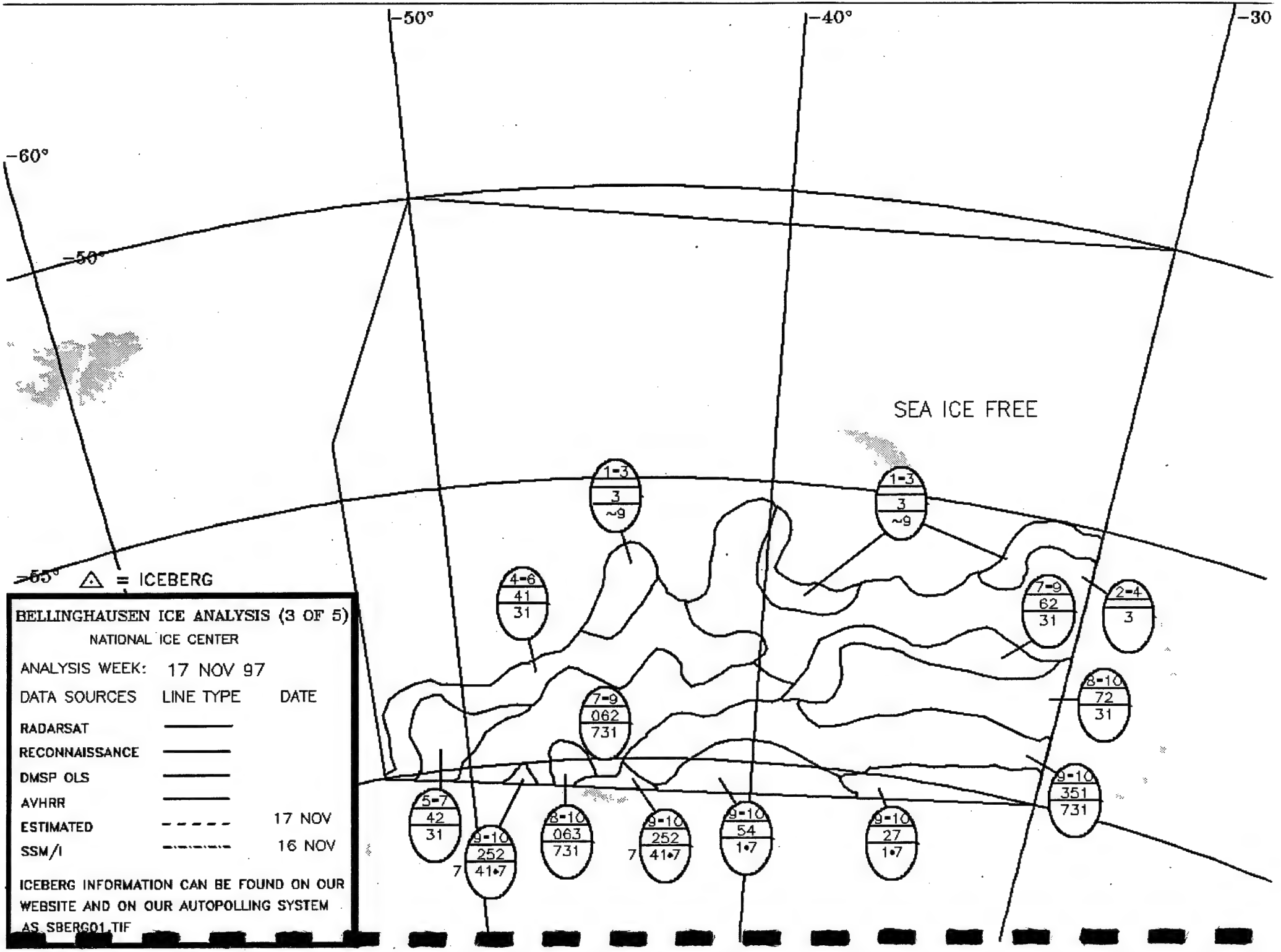
4-6 / 023 / 1•73
3-5 / 3
2-4 / 12 / 73
3-5 / 31 / 1•7
9-10 / 252 / 41•7
5-7 / 33 / 1•7
5-7 / 123 / 1•73
9-10 / 125 / 41•7
9-10 / 441 / 1•73
10 / 136 / 41•7 / 8
9-10 / 900 / 741•
10 / 215 / 741•
3-5 / 102 / 741•
10 / 316 / 741• / 8


-50°
-40°
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-55°
SEA ICE FREE
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△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
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AVHRR
ESTIMATED 17 NOV
SSM/I 16 NOV
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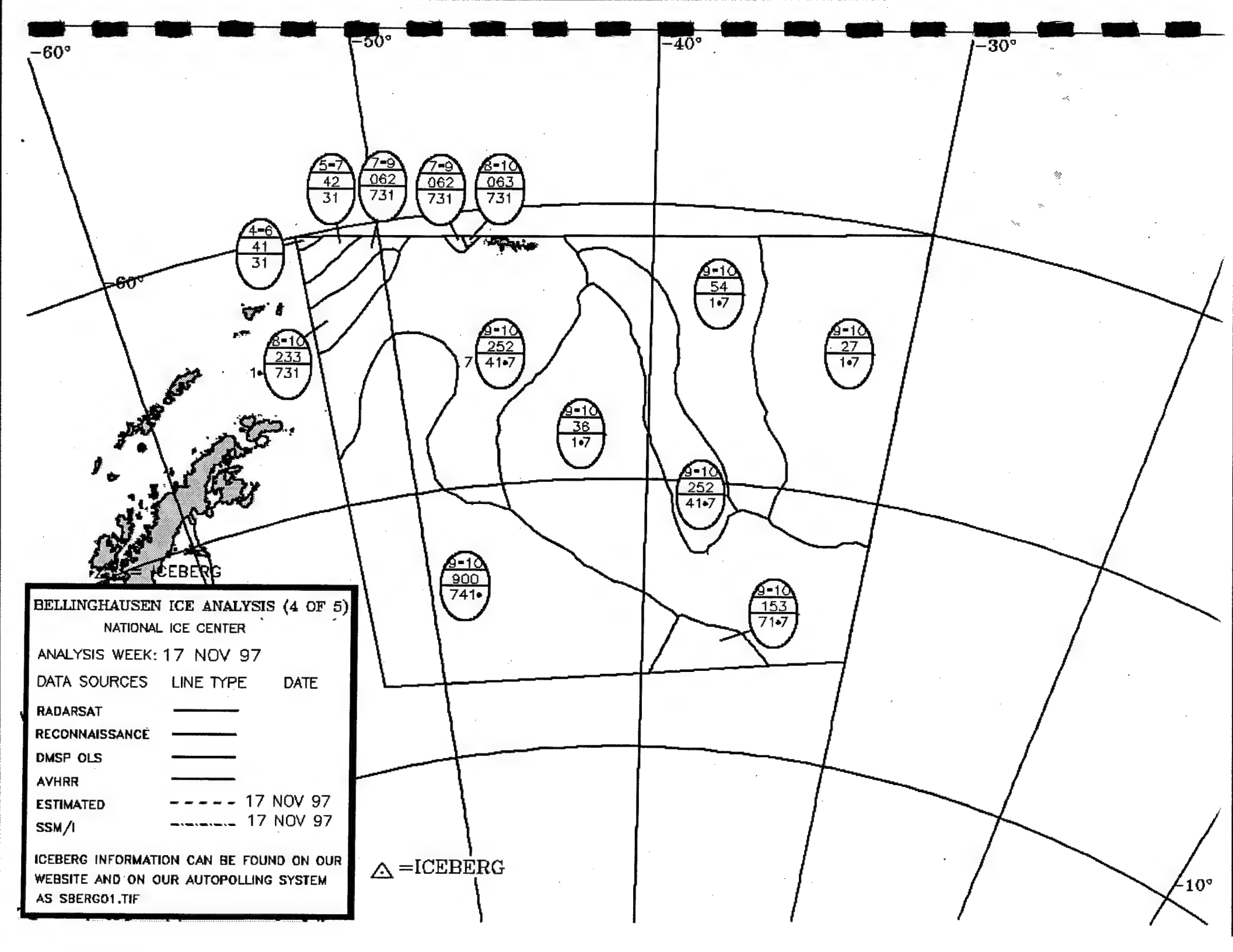
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BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
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17 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
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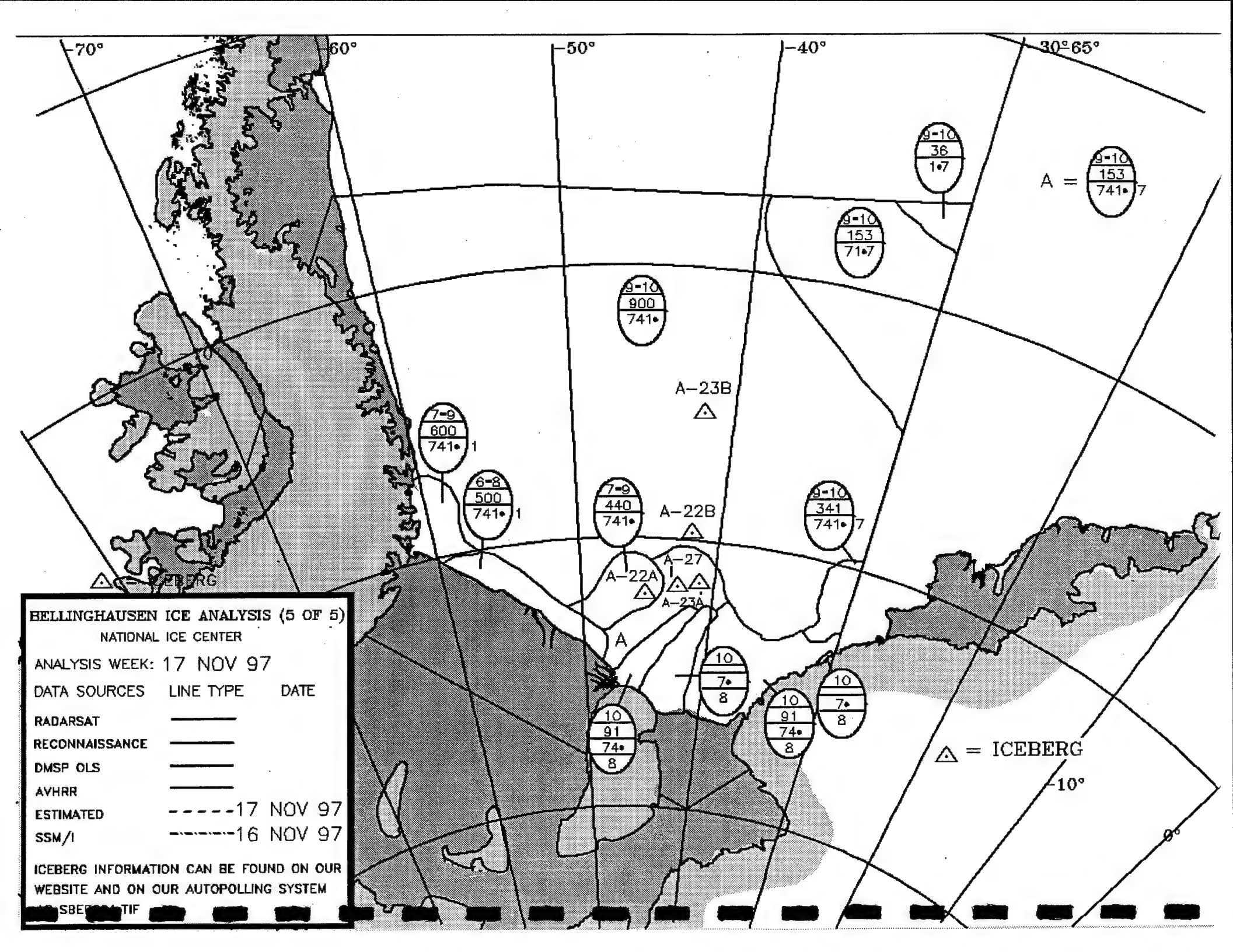
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△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
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ESTIMATED -----17 NOV 97
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM
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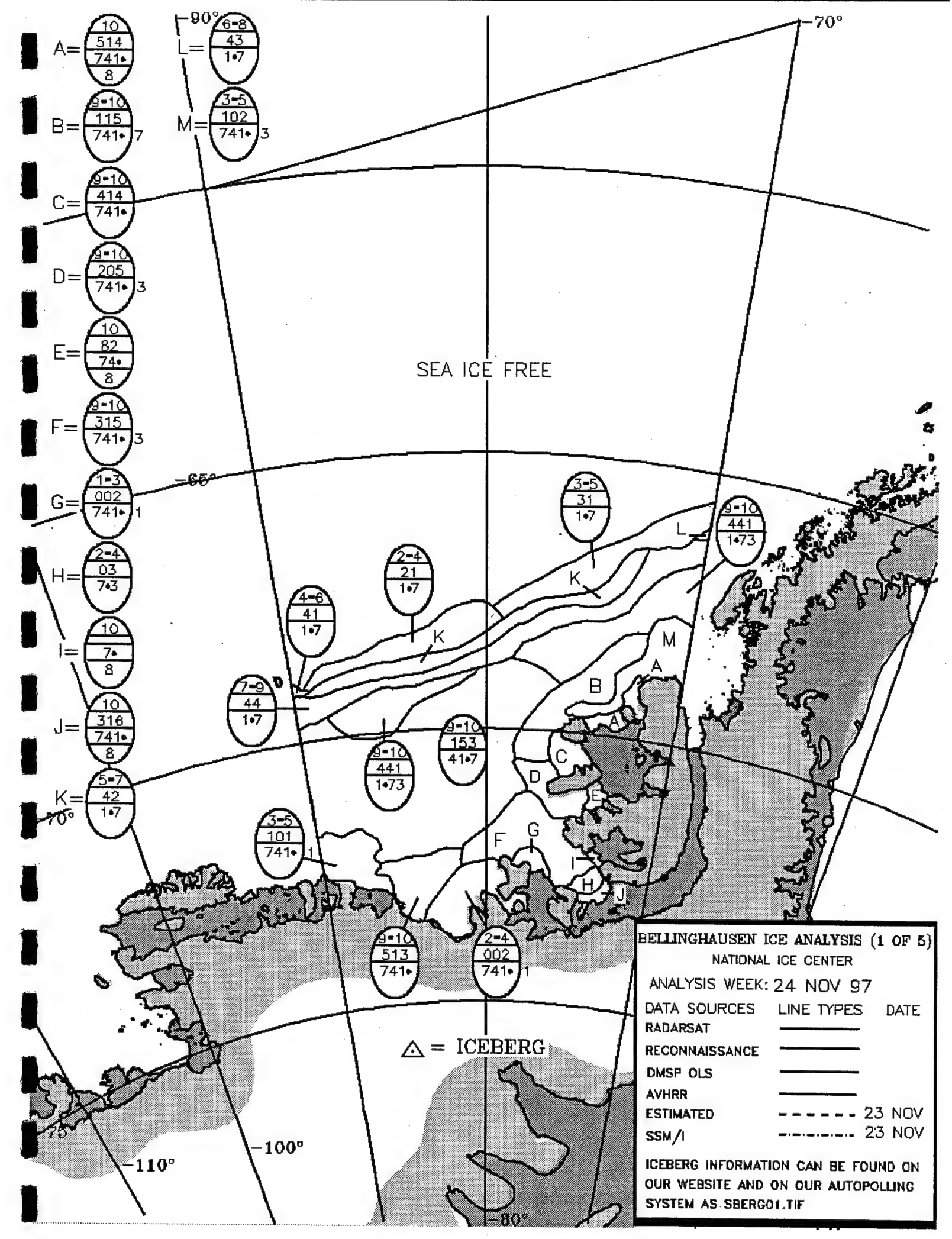
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C= 9-10 / 414 / 741•
D= 9-10 / 205 / 741• / 3
E= 10 / 82 / 74• / 8
F= 9-10 / 315 / 741• / 3
G= 1-3 / 002 / 741• / 1
H= 2-4 / 03 / 7•3
I= 10 / 7• / 8
J= 10 / 316 / 741• / 8
K= 5-7 / 42 / 1•7
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4-6 / 41 / 1•7
7-9 / 44 / 1•7
9-10 / 153 / 41•7
9-10 / 441 / 1•73
3-5 / 101 / 741• / 1
9-10 / 513 / 741•
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BELLINGHAUSEN ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
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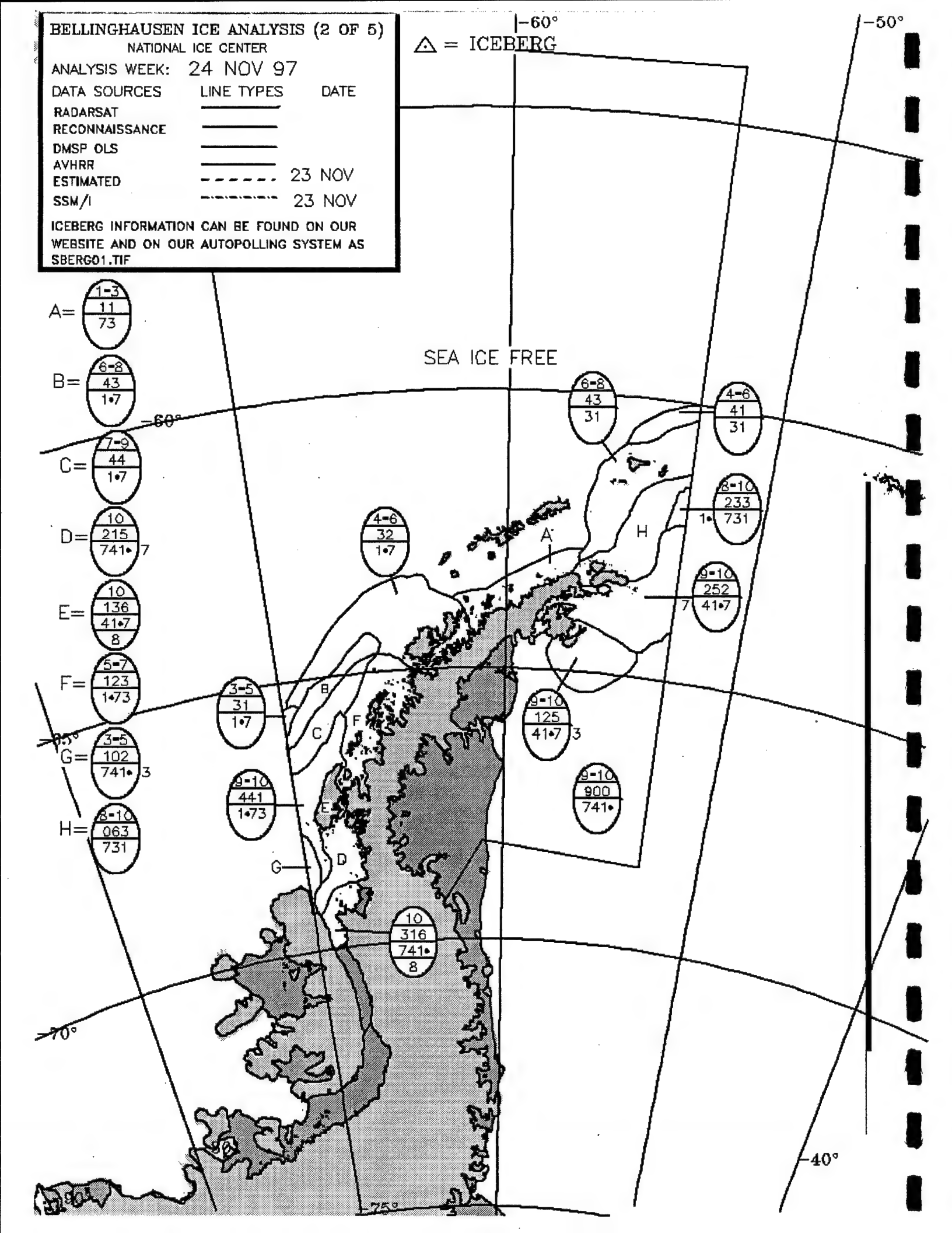
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
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A= 1-3 / 11 / 73
B= 6-8 / 43 / 1•7
C= 7-9 / 44 / 1•7
D= 10 / 215 / 741• 7
E= 10 / 136 / 41•7 / 8
F= 5-7 / 123 / 1•73
G= 3-5 / 102 / 741• 3
H= 8-10 / 063 / 731
6-8 / 43 / 31
4-6 / 41 / 31
8-10 / 233 / 1• 731
4-6 / 32 / 1•7
9-10 / 252 / 7 41•7
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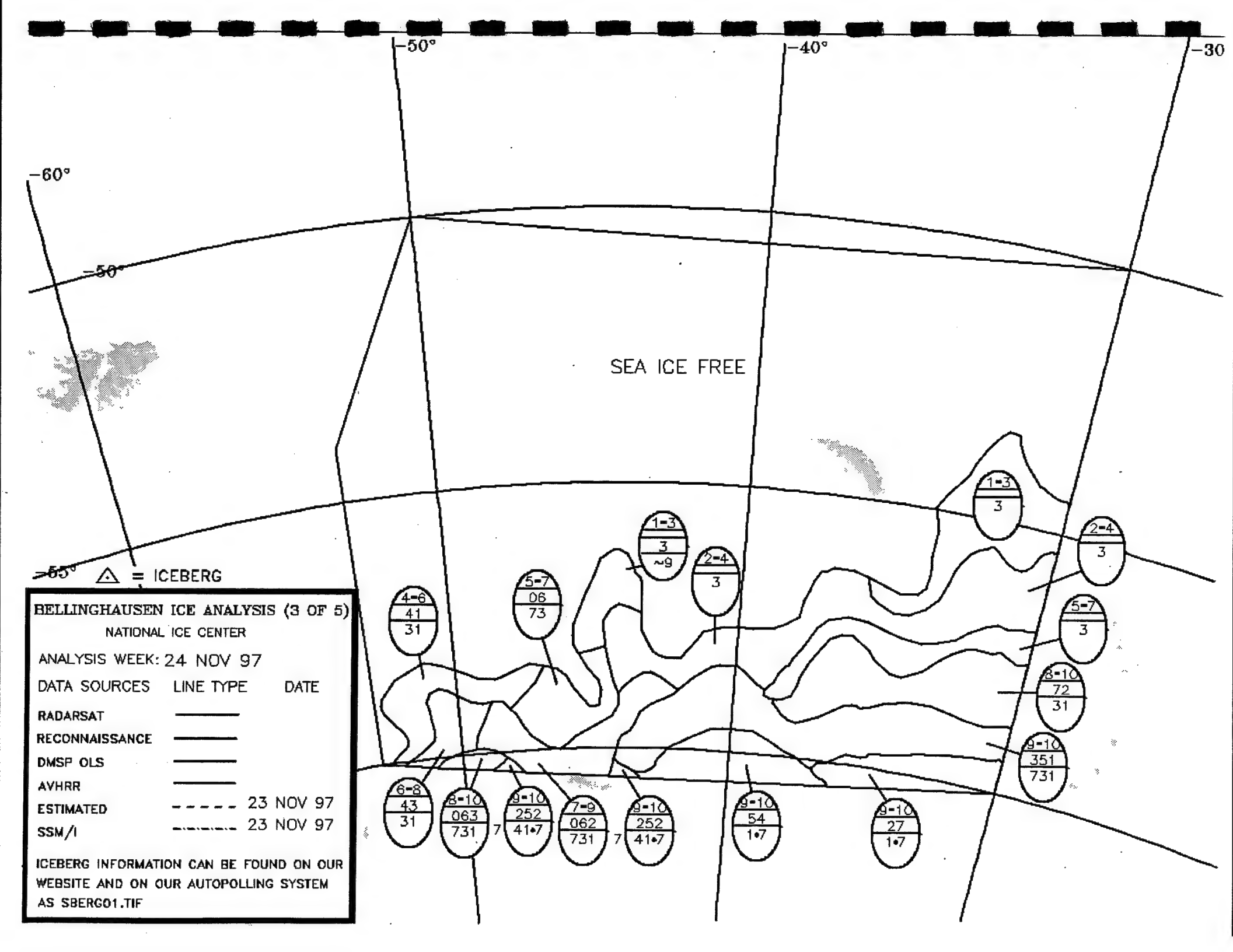
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BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPE
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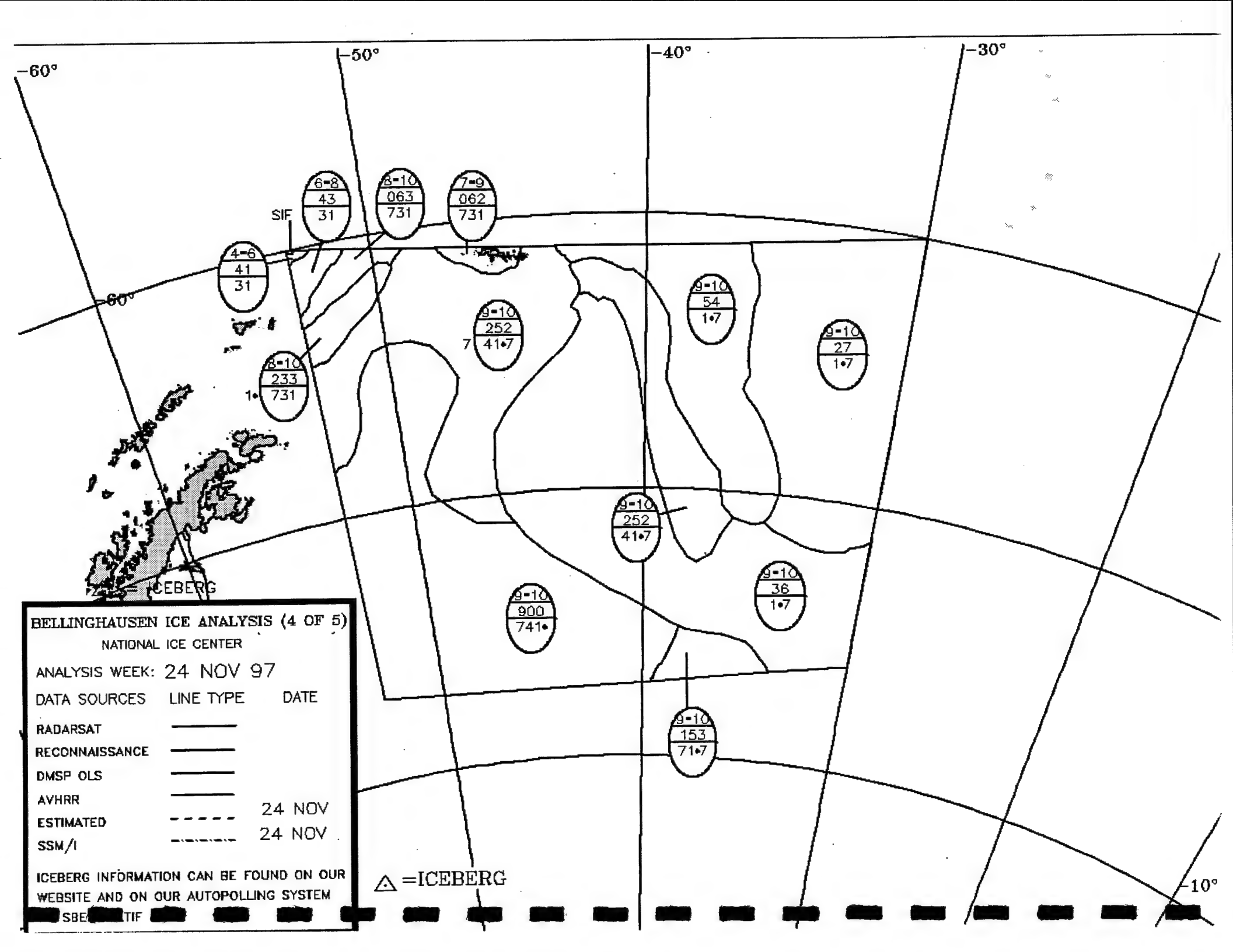
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF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△=ICEBERG
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPE DATE
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RECONNAISSANCE
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ESTIMATED 24 NOV
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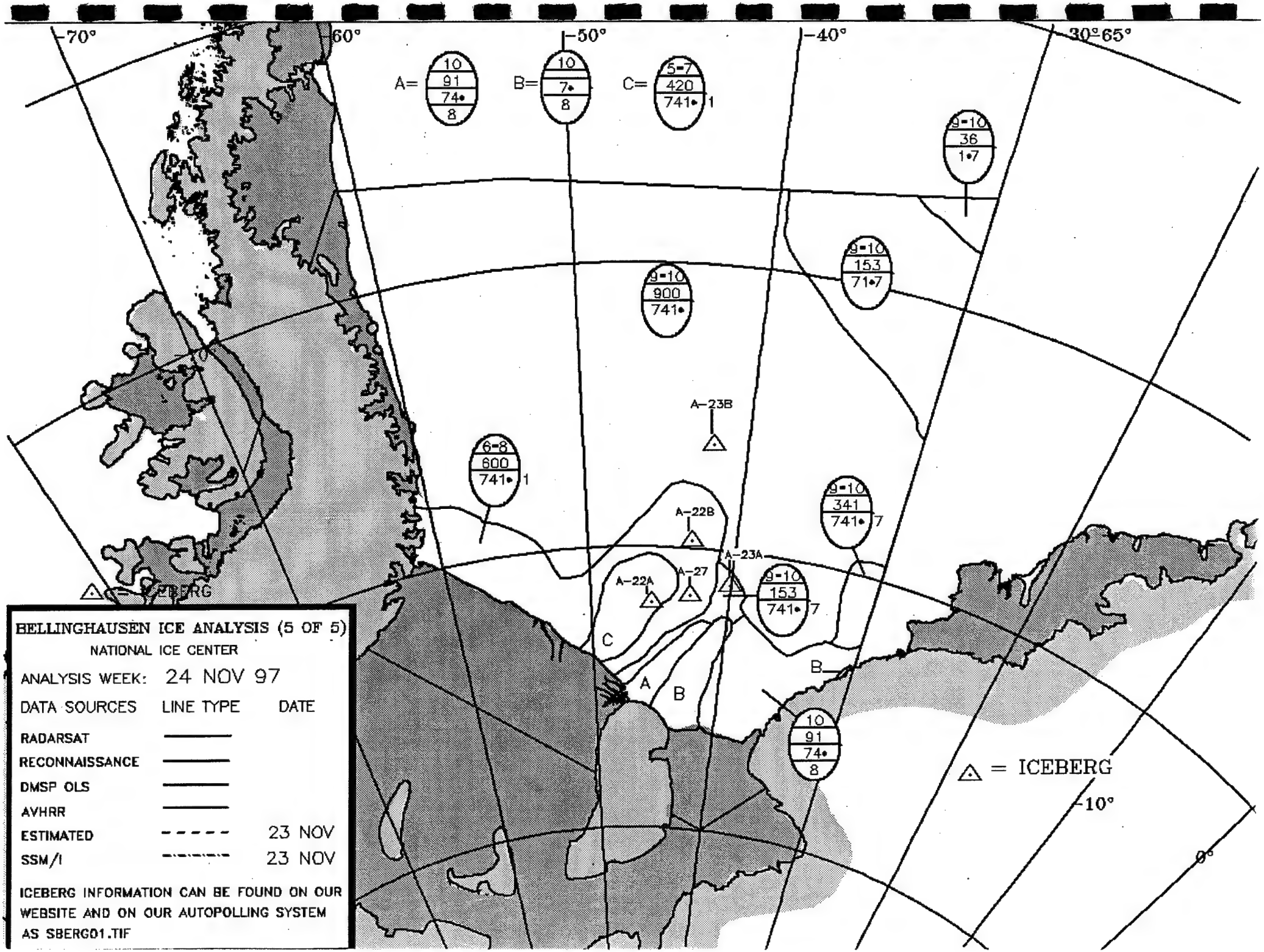
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A= 10 / 91 / 74• / 8
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△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPE DATE
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ESTIMATED 23 NOV
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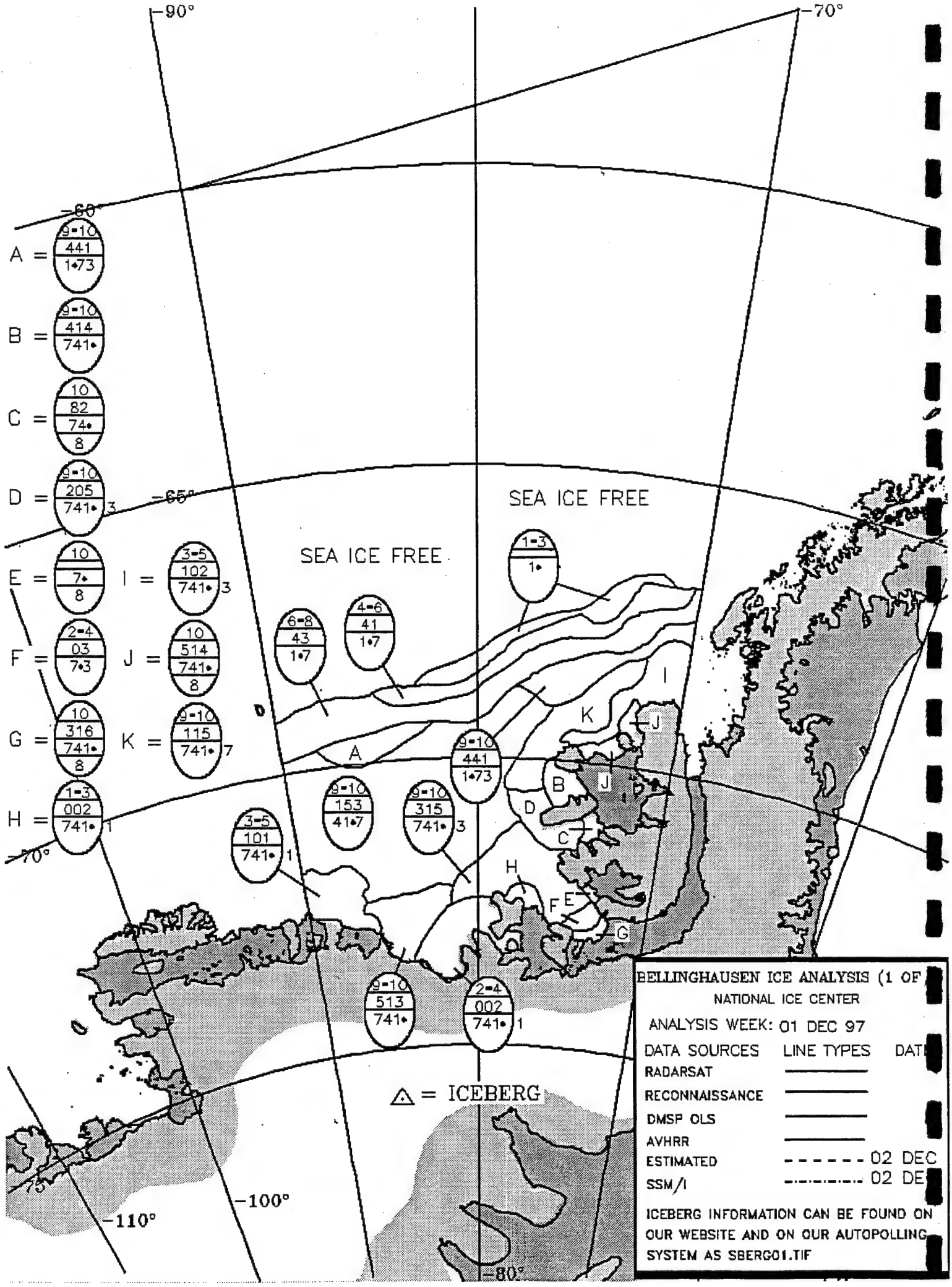
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF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A = 9-10 / 441 / 1•73
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E = 10 / 7• / 8
F = 2-4 / 03 / 7•3
G = 10 / 316 / 741• / 8
H = 1-3 / 002 / 741• 1
I = 3-5 / 102 / 741• 3
J = 10 / 514 / 741• / 8
K = 9-10 / 115 / 741• 7
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SEA ICE FREE
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4-6 / 41 / 1•7
9-10 / 441 / 1•73
9-10 / 153 / 41•7
9-10 / 315 / 741• 3
3-5 / 101 / 741• 1
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△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (1 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
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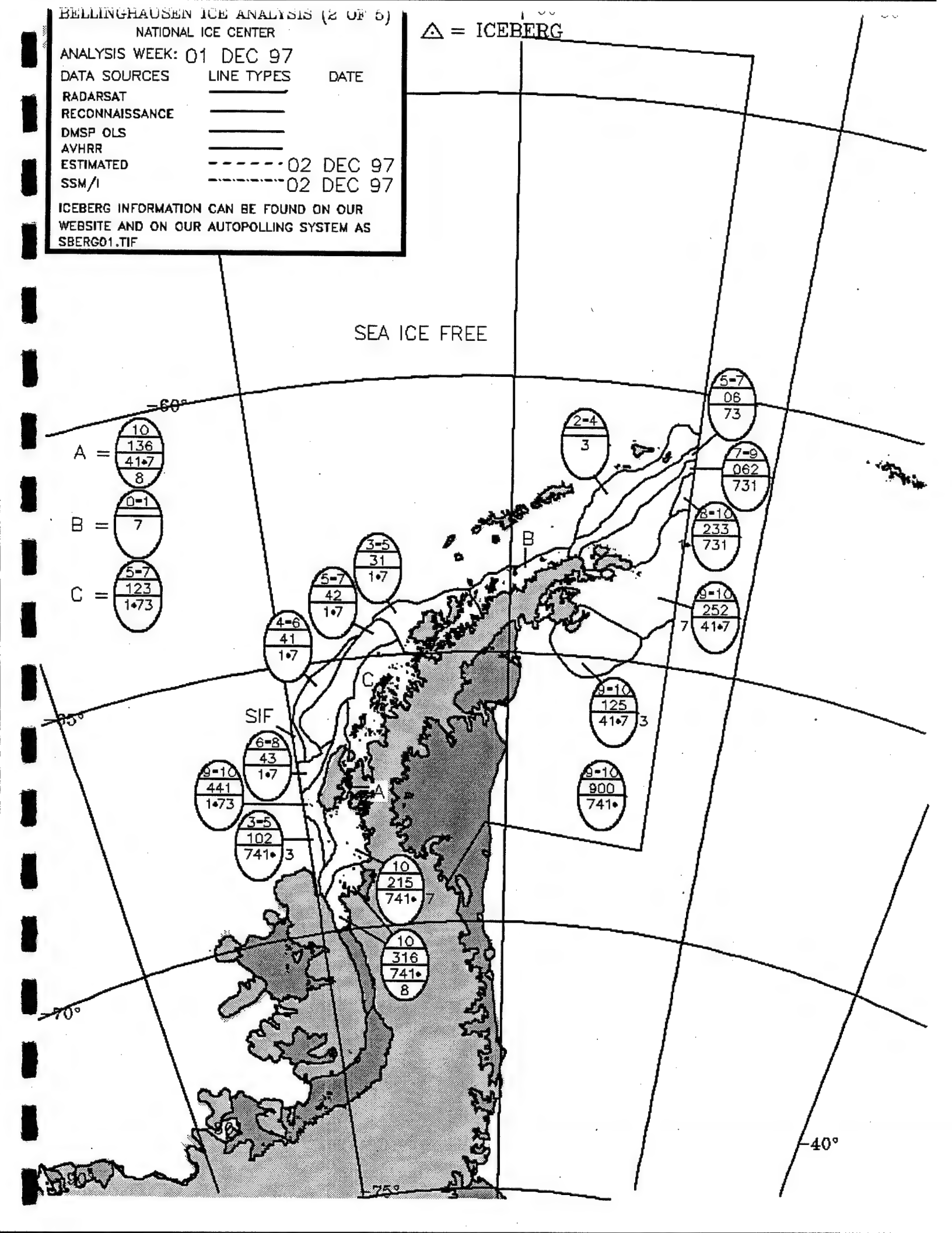
BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
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RADARSAT
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ESTIMATED
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
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A = 10 / 136 / 41•7 / 8
B = 0-1 / 7
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9-10 / 252 / 41•7 7
3-5 / 31 / 1•7
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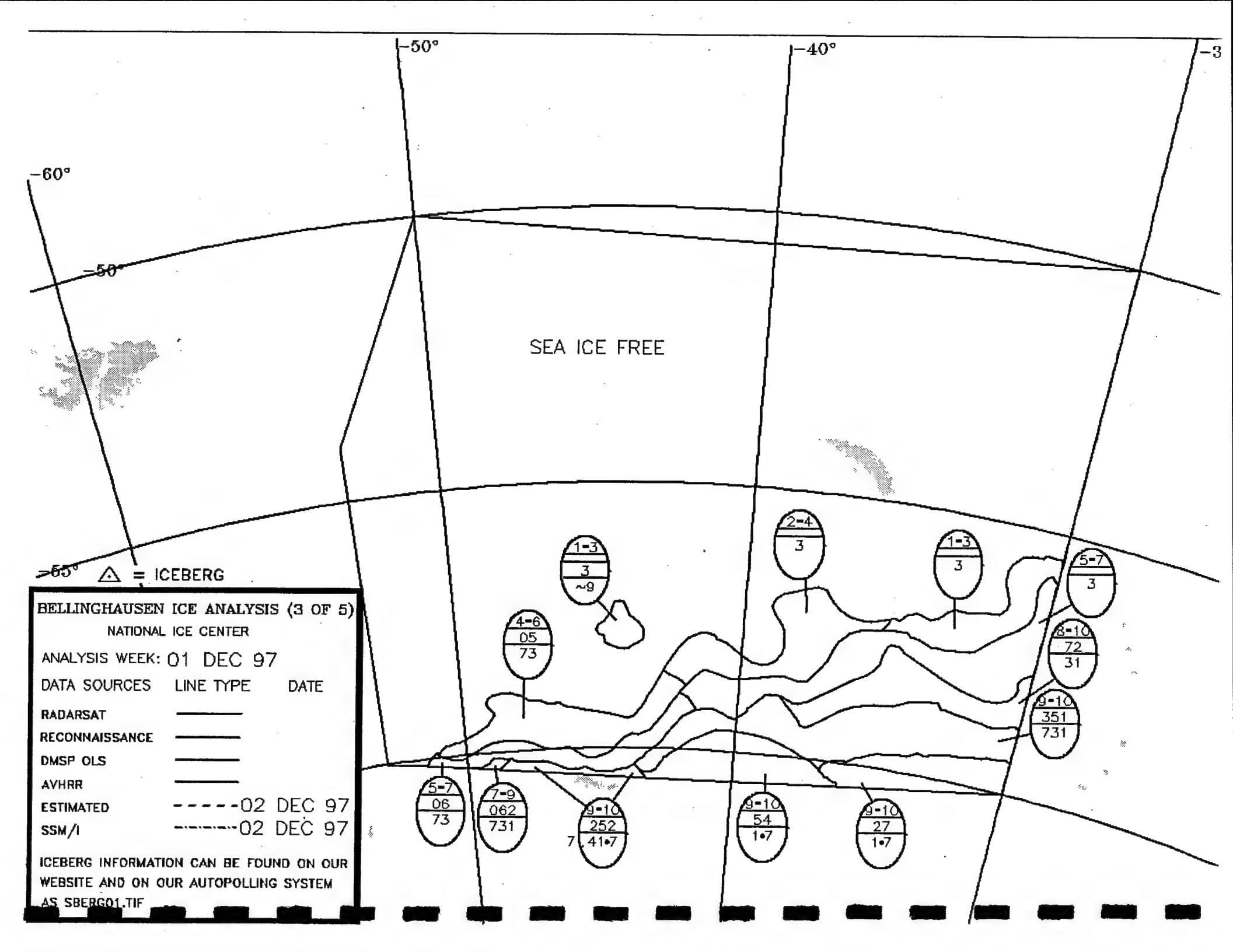
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BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
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ESTIMATED -----02 DEC 97
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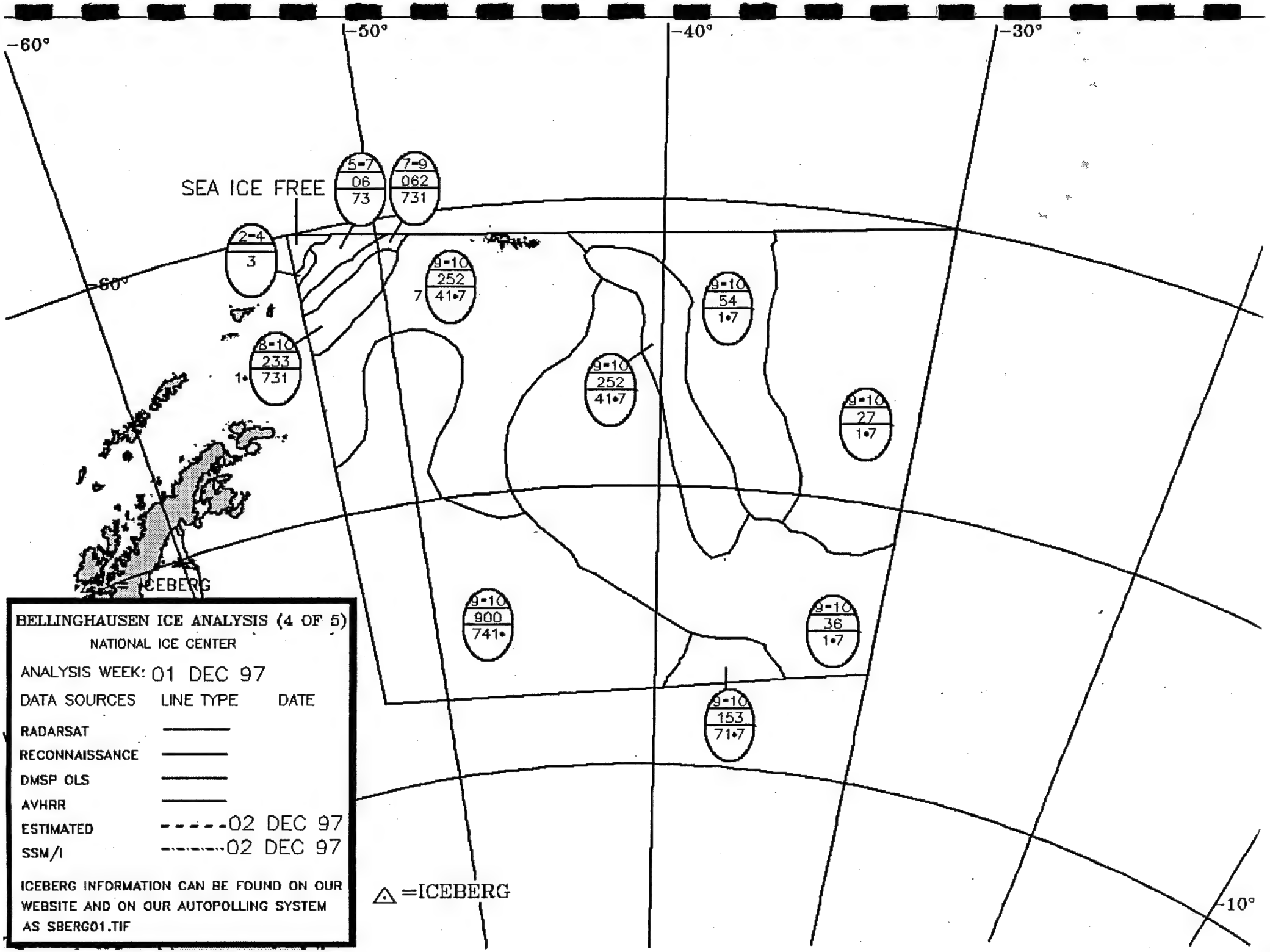
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BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPE DATE
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ESTIMATED -----02 DEC 97
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
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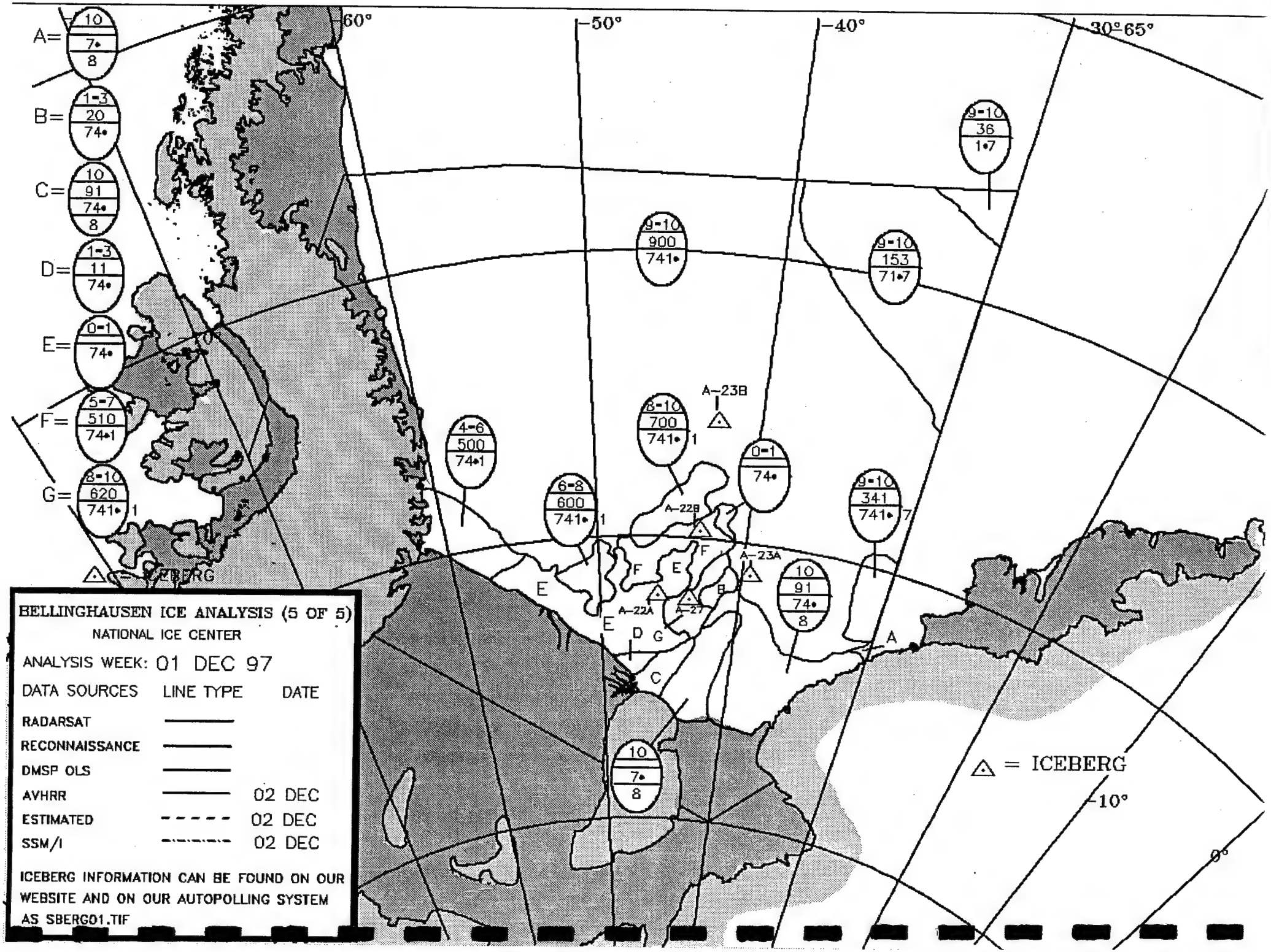
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C= 10 / 91 / 74• / 8
D= 1-3 / 11 / 74•
E= 0-1 / 74•
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4-6 / 500 / 74•1
6-8 / 600 / 741• 1
8-10 / 700 / 741• 1
9-10 / 900 / 741•
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BELLINGHAUSEN ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
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DMSP OLS
AVHRR 02 DEC
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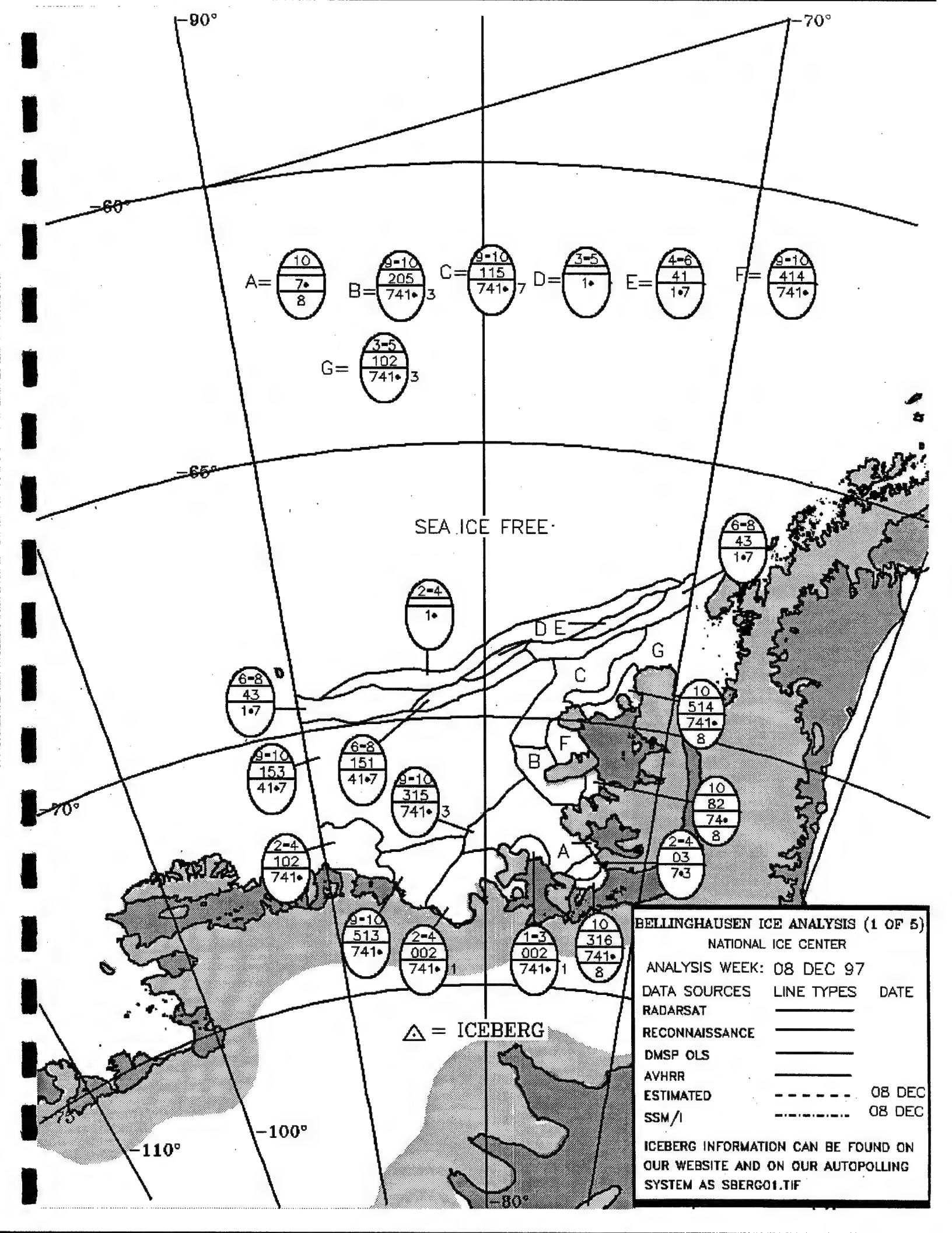
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF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E= 4-6 / 41 / 1•7
F= 9-10 / 414 / 741•
G= 3-5 / 102 / 741• 3
SEA ICE FREE
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9-10 / 153 / 41•7
6-8 / 151 / 41•7
9-10 / 315 / 741• 3
10 / 82 / 74• / 8
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10 / 316 / 741• / 8
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BELLINGHAUSEN ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
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DATE
RADARSAT
RECONNAISSANCE
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ESTIMATED 08 DEC
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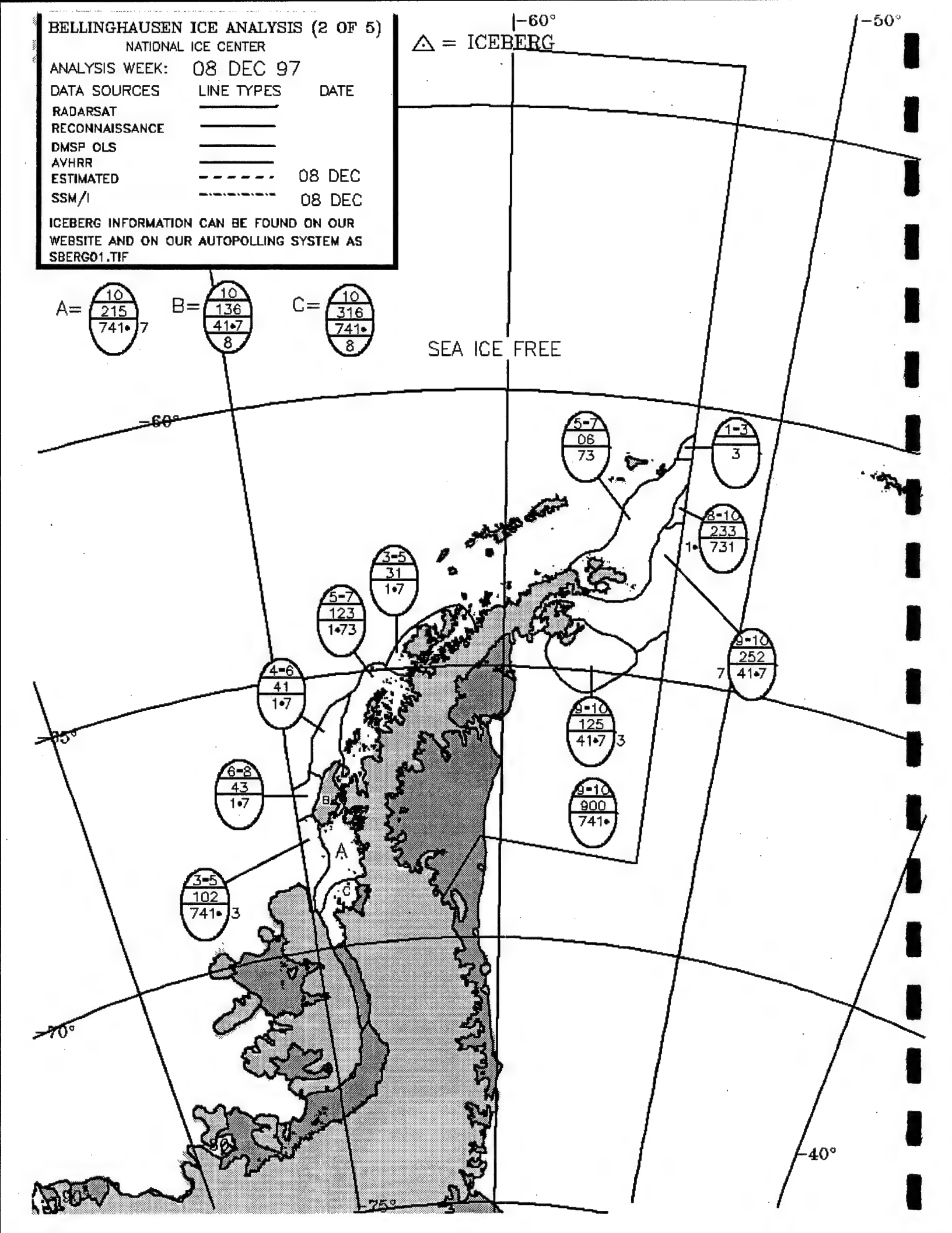
BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
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ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
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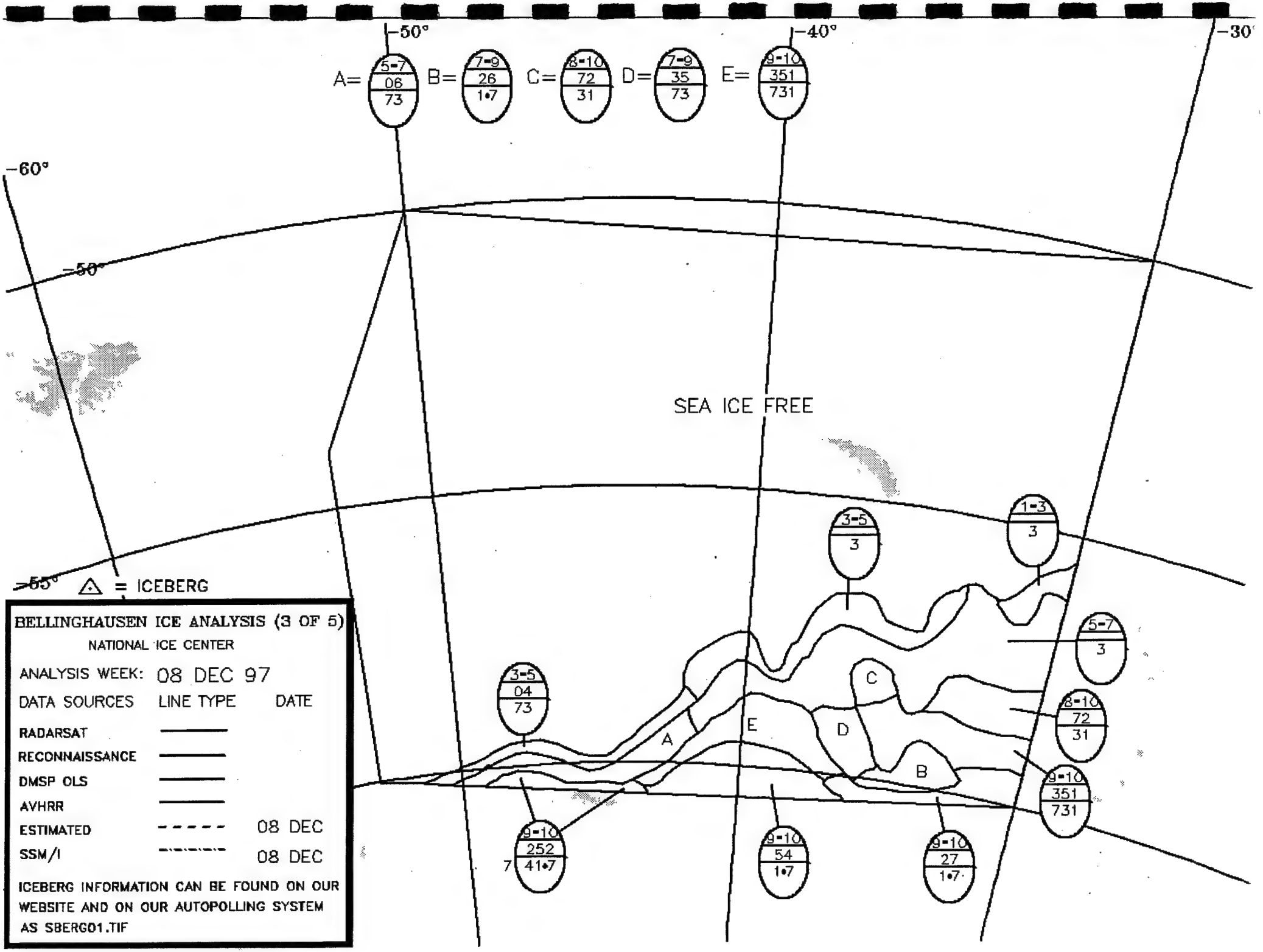
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E= 9-10 / 351 / 731
SEA ICE FREE
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8-10 / 72 / 31
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BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPE DATE
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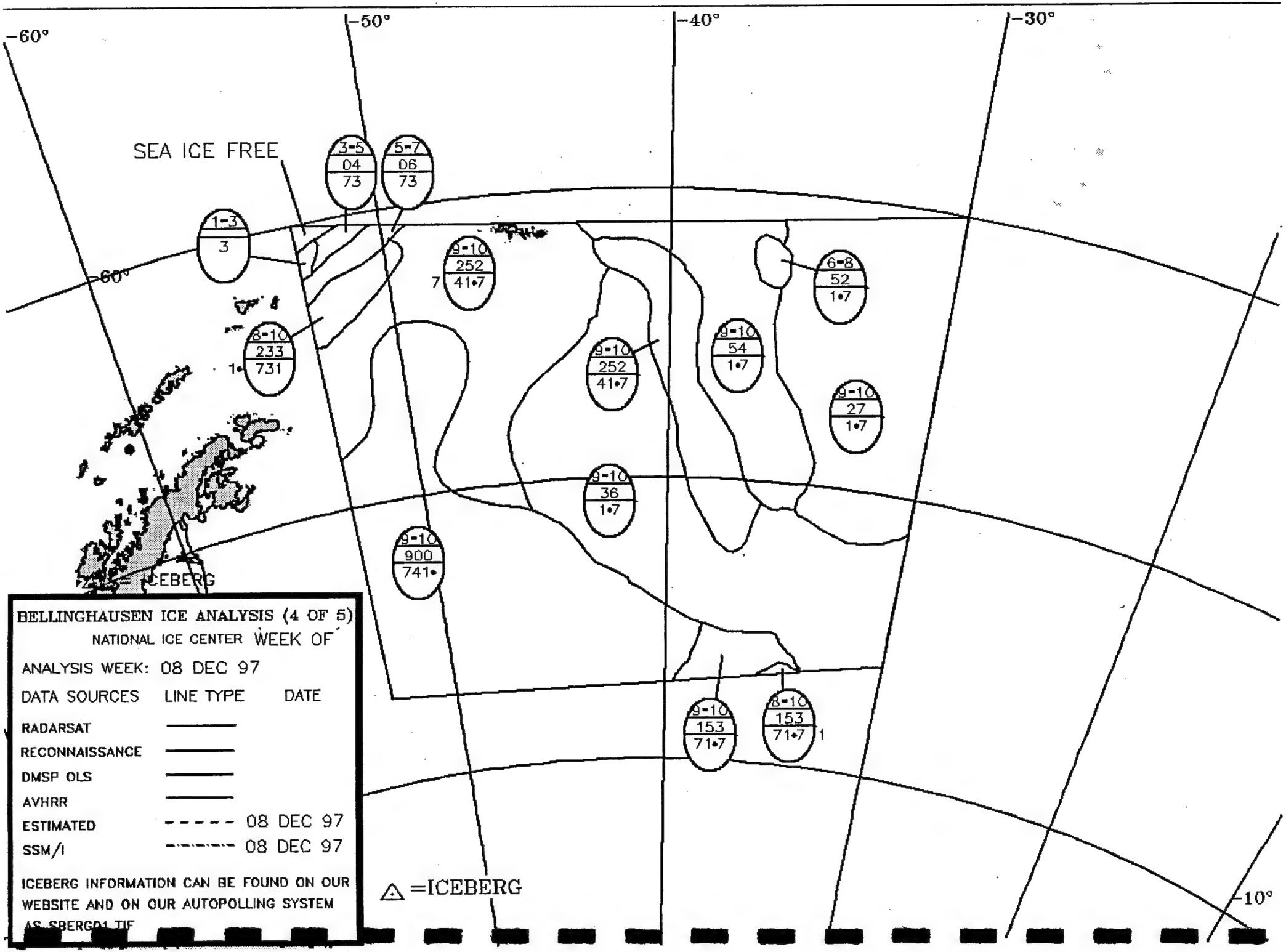
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF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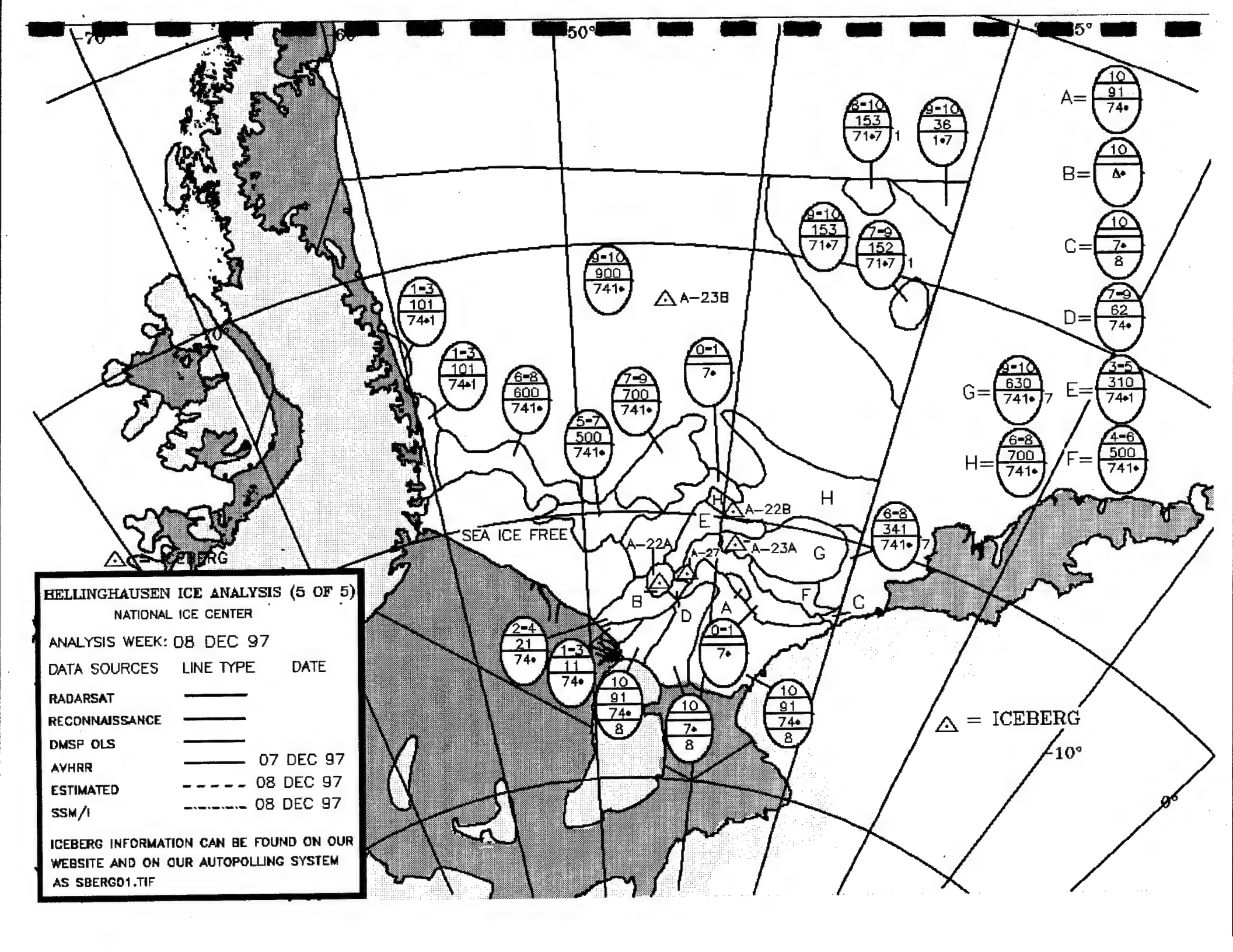
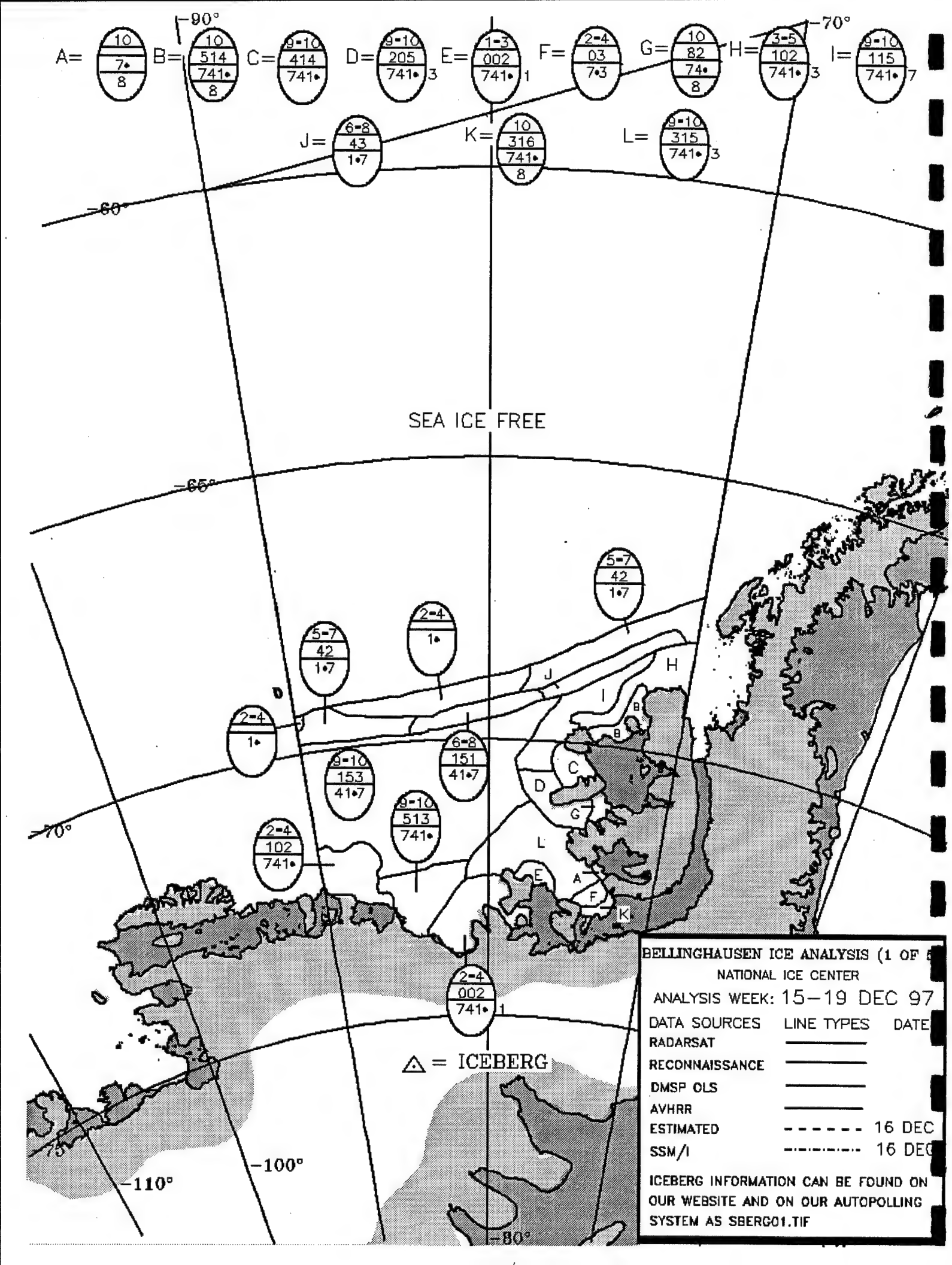
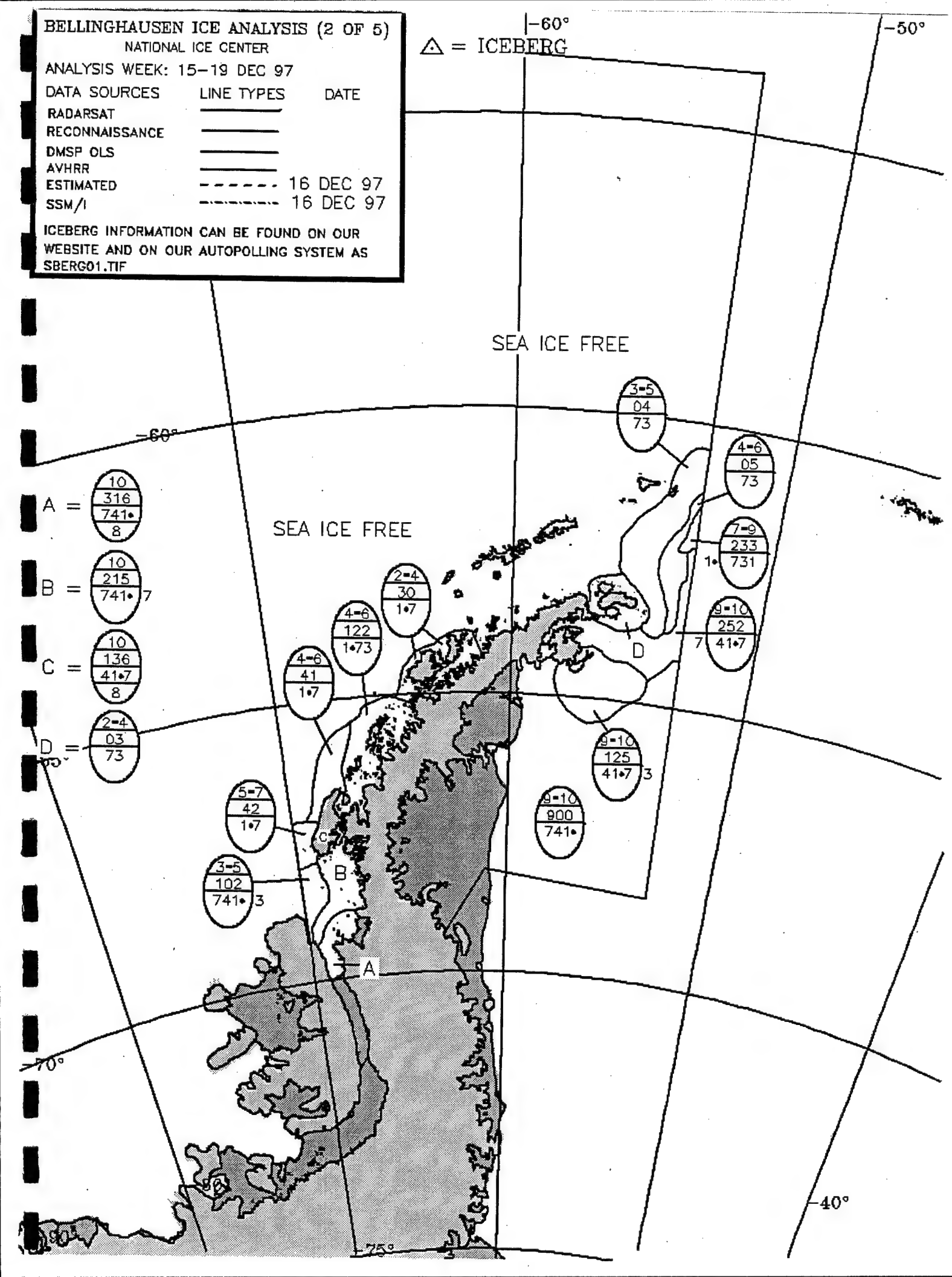
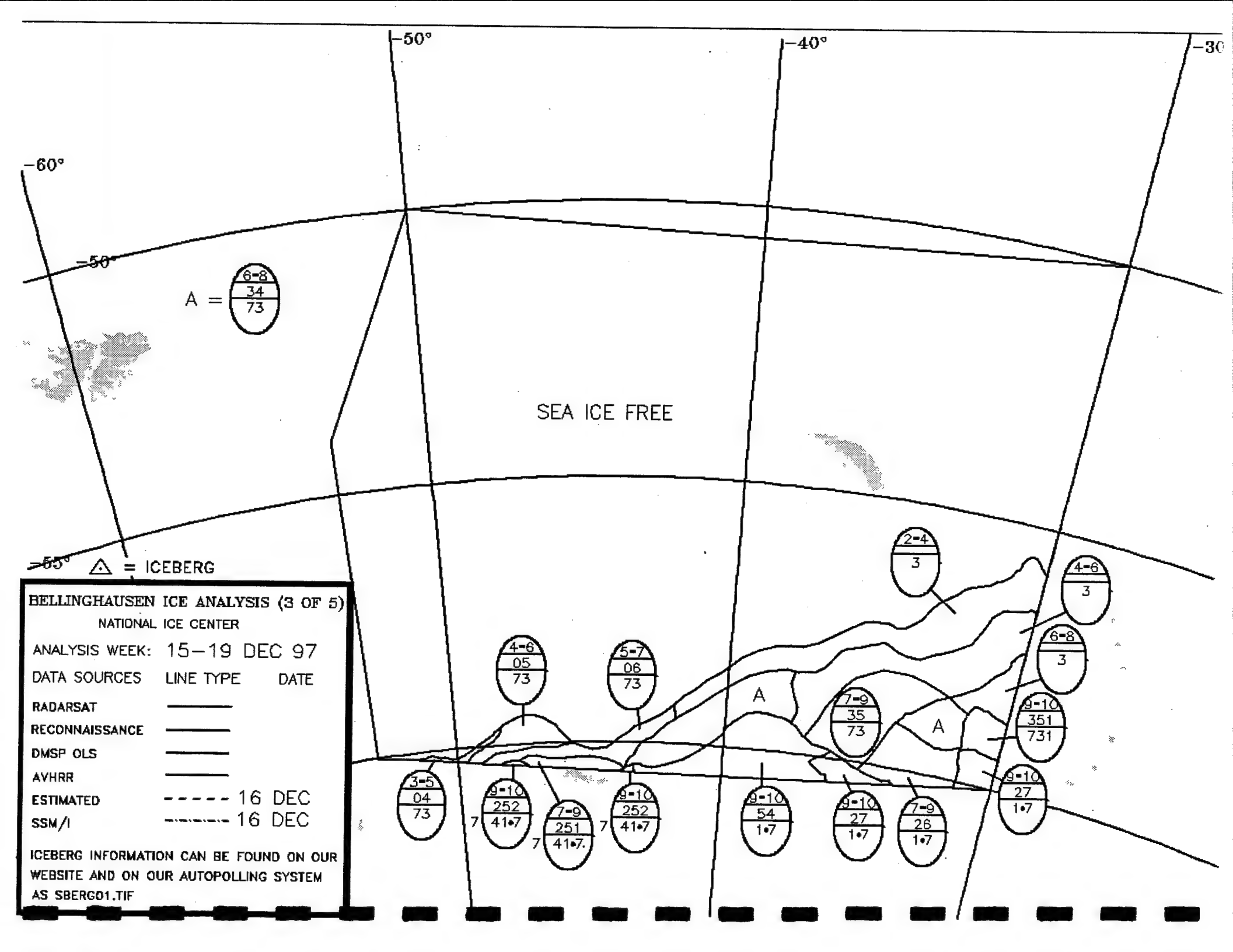
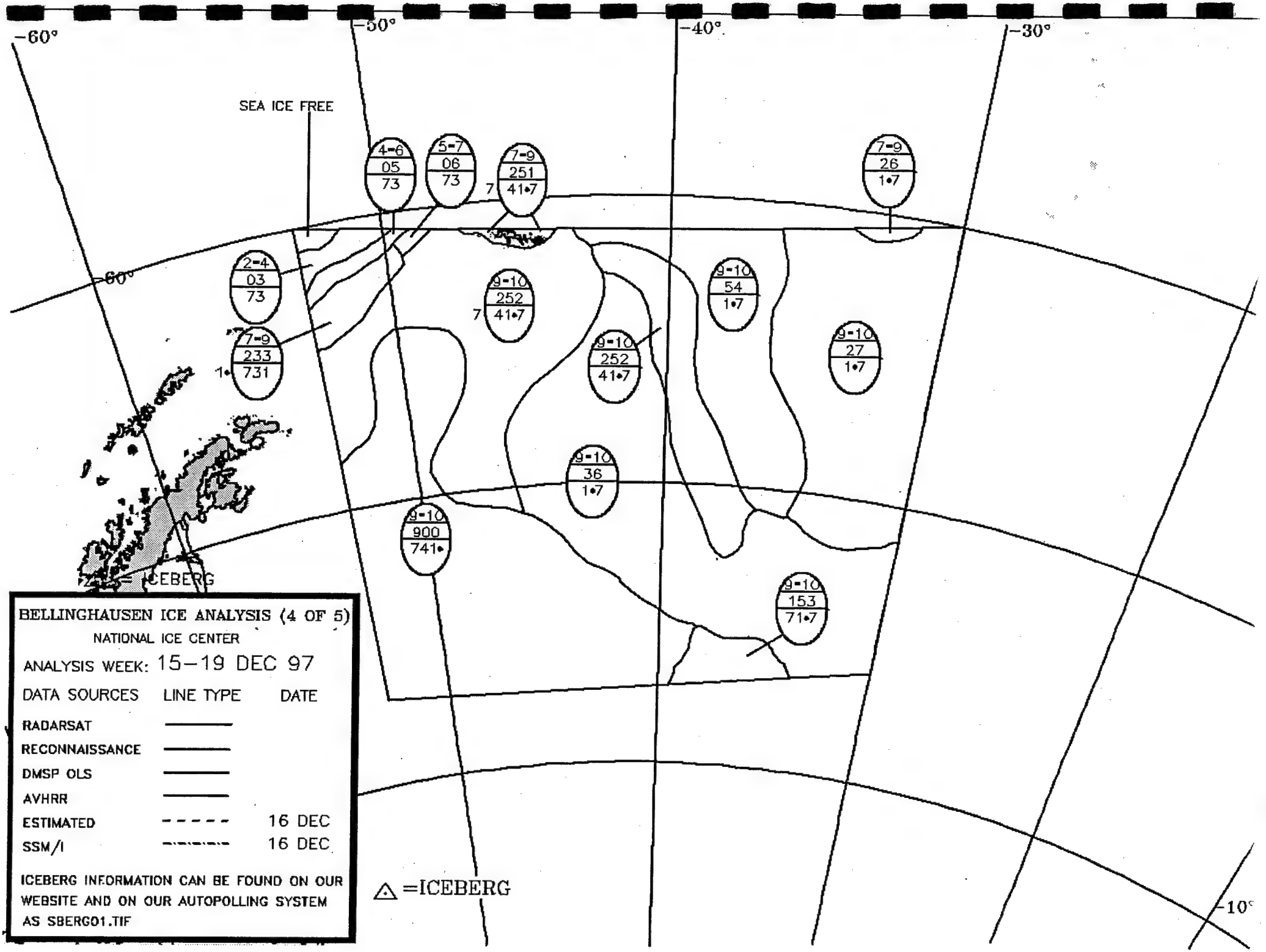
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER WEEK OF
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 08 DEC 97
SSM/I 08 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

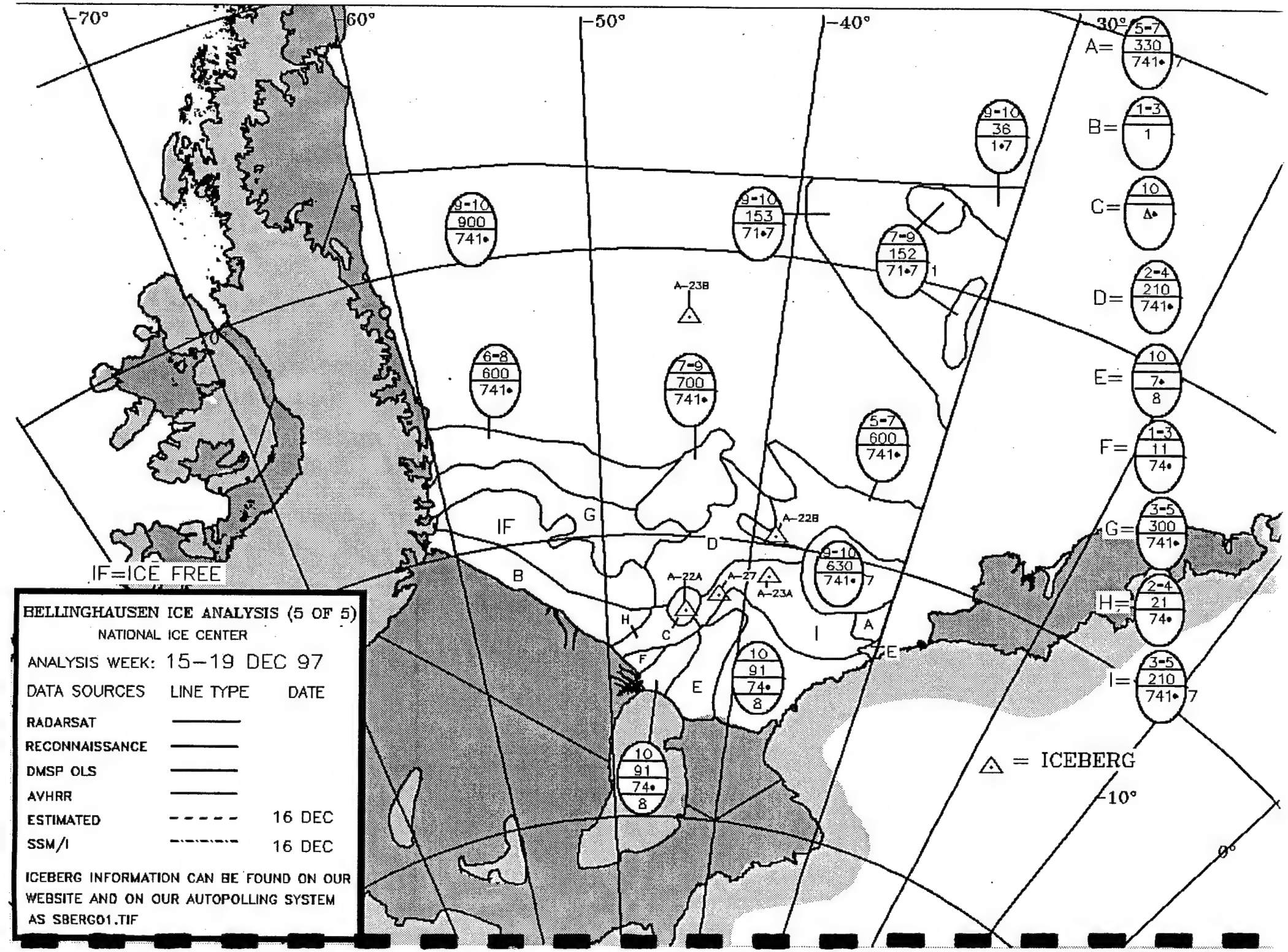

-70°
60°
50°
5°
-10°
0°
A= 10 / 91 / 74•
B= 10 / Δ•
C= 10 / 7• / 8
D= 7-9 / 62 / 74•
E= 3-5 / 310 / 74•1
F= 4-6 / 500 / 741•
G= 9-10 / 630 / 741• 7
H= 6-8 / 700 / 741•
8-10 / 153 / 71•7 1
9-10 / 36 / 1•7
9-10 / 153 / 71•7
7-9 / 152 / 71•7 1
9-10 / 900 / 741•
A-23B
1-3 / 101 / 74•1
1-3 / 101 / 74•1
6-8 / 600 / 741•
7-9 / 700 / 741•
5-7 / 500 / 741•
0-1 / 7•
6-8 / 341 / 741• 7
A-22B
A-22A
A-27
A-23A
SEA ICE FREE
2-4 / 21 / 74•
1-3 / 11 / 74•
10 / 91 / 74• / 8
10 / 7• / 8
0-1 / 7•
10 / 91 / 74• / 8
= ICEBERG
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 07 DEC 97
ESTIMATED 08 DEC 97
SSM/I 08 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


A= 10 / 7• / 8
B= 10 / 514 / 741• / 8
C= 9-10 / 414 / 741•
D= 9-10 / 205 / 741•3
E= 1-3 / 002 / 741•1
F= 2-4 / 03 / 7•3
G= 10 / 82 / 74• / 8
H= 3-5 / 102 / 741•3
I= 9-10 / 115 / 741•7
J= 6-8 / 43 / 1•7
K= 10 / 316 / 741• / 8
L= 9-10 / 315 / 741•3
-90°
-70°
-60°
-65°
-70°
-75°
-110°
-100°
-80°
SEA ICE FREE
5-7 / 42 / 1•7
2-4 / 1•
5-7 / 42 / 1•7
2-4 / 1•
6-8 / 151 / 41•7
9-10 / 153 / 41•7
9-10 / 513 / 741•
2-4 / 102 / 741•
2-4 / 002 / 741•1
△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (1 OF 5
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
16 DEC
SSM/I
16 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
16 DEC 97
SSM/I
16 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-60°
-50°
-70°
-75°
-40°
SEA ICE FREE
SEA ICE FREE
A = 10 / 316 / 741• / 8
B = 10 / 215 / 741• / 7
C = 10 / 136 / 41•7 / 8
D = 2-4 / 03 / 73
3-5 / 04 / 73
4-6 / 05 / 73
7-9 / 233 / 731 / 1•
9-10 / 252 / 41•7 / 7
2-4 / 30 / 1•7
4-6 / 122 / 1•73
4-6 / 41 / 1•7
9-10 / 125 / 41•7 / 3
9-10 / 900 / 741•
5-7 / 42 / 1•7
3-5 / 102 / 741• / 3
A
B
C
D


-50°
-40°
-30
-60°
-50°
-55°
A = 6-8 / 34 / 73
SEA ICE FREE
= ICEBERG
BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 16 DEC
SSM/I 16 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
2-4 / 3
4-6 / 3
6-8 / 3
9-10 / 351 / 731
9-10 / 27 / 1•7
7-9 / 26 / 1•7
9-10 / 27 / 1•7
9-10 / 54 / 1•7
9-10 / 252 / 41•7
7-9 / 35 / 73
A
A
5-7 / 06 / 73
4-6 / 05 / 73
9-10 / 252 / 41•7
7-9 / 251 / 41•7.
9-10 / 252 / 41•7
3-5 / 04 / 73


-60°
-50°
-40°
-30°
-10°
-60°
SEA ICE FREE
4-6
05
73
5-7
06
73
7-9
251
41•7
7
7-9
26
1•7
2-4
03
73
9-10
252
41•7
7
9-10
54
1•7
7-9
233
731
1•
9-10
252
41•7
9-10
27
1•7
9-10
36
1•7
9-10
900
741•
9-10
153
71•7
= ICEBERG
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
16 DEC
SSM/I
16 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
=ICEBERG



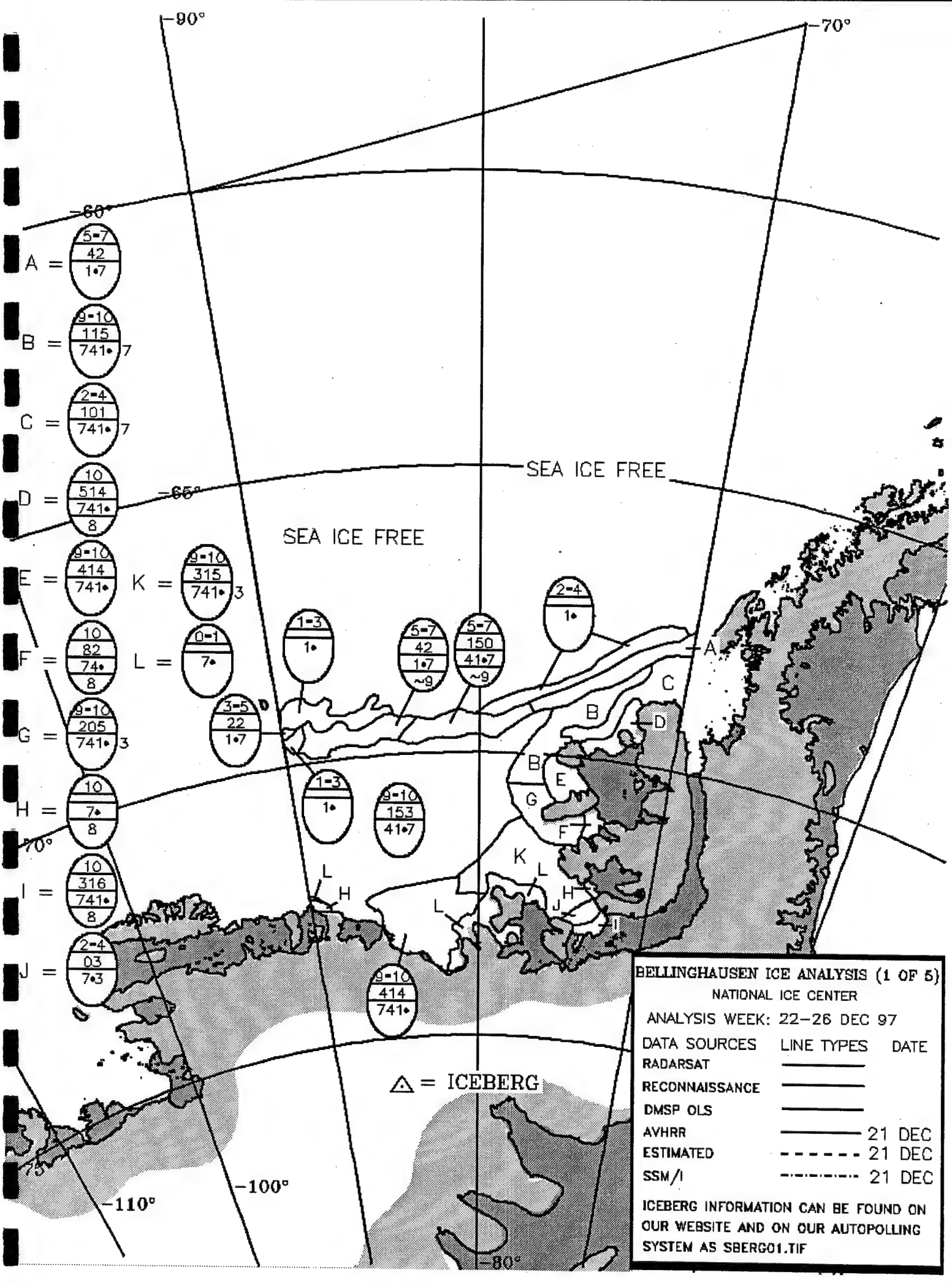
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)

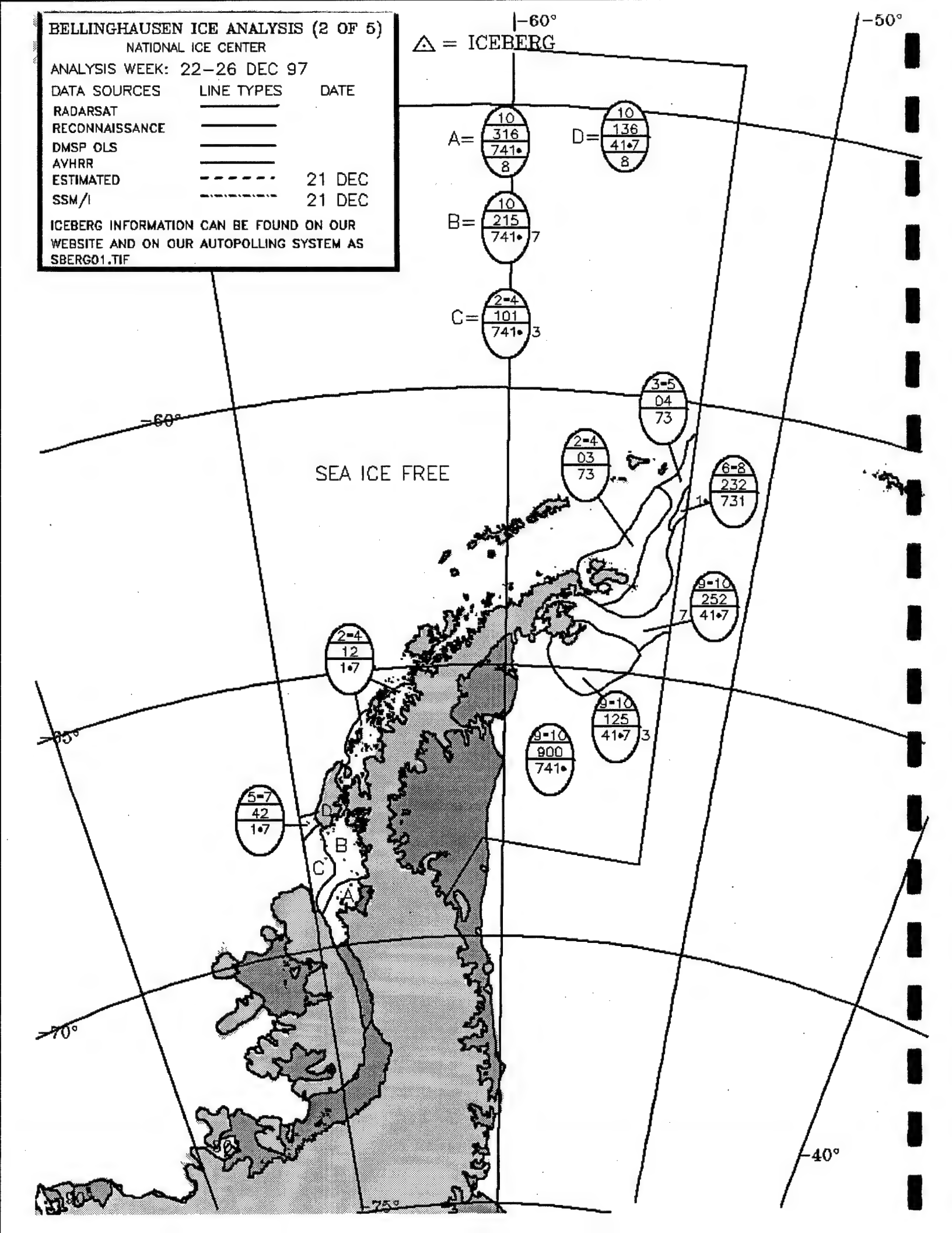
NATIONAL ICE CENTER

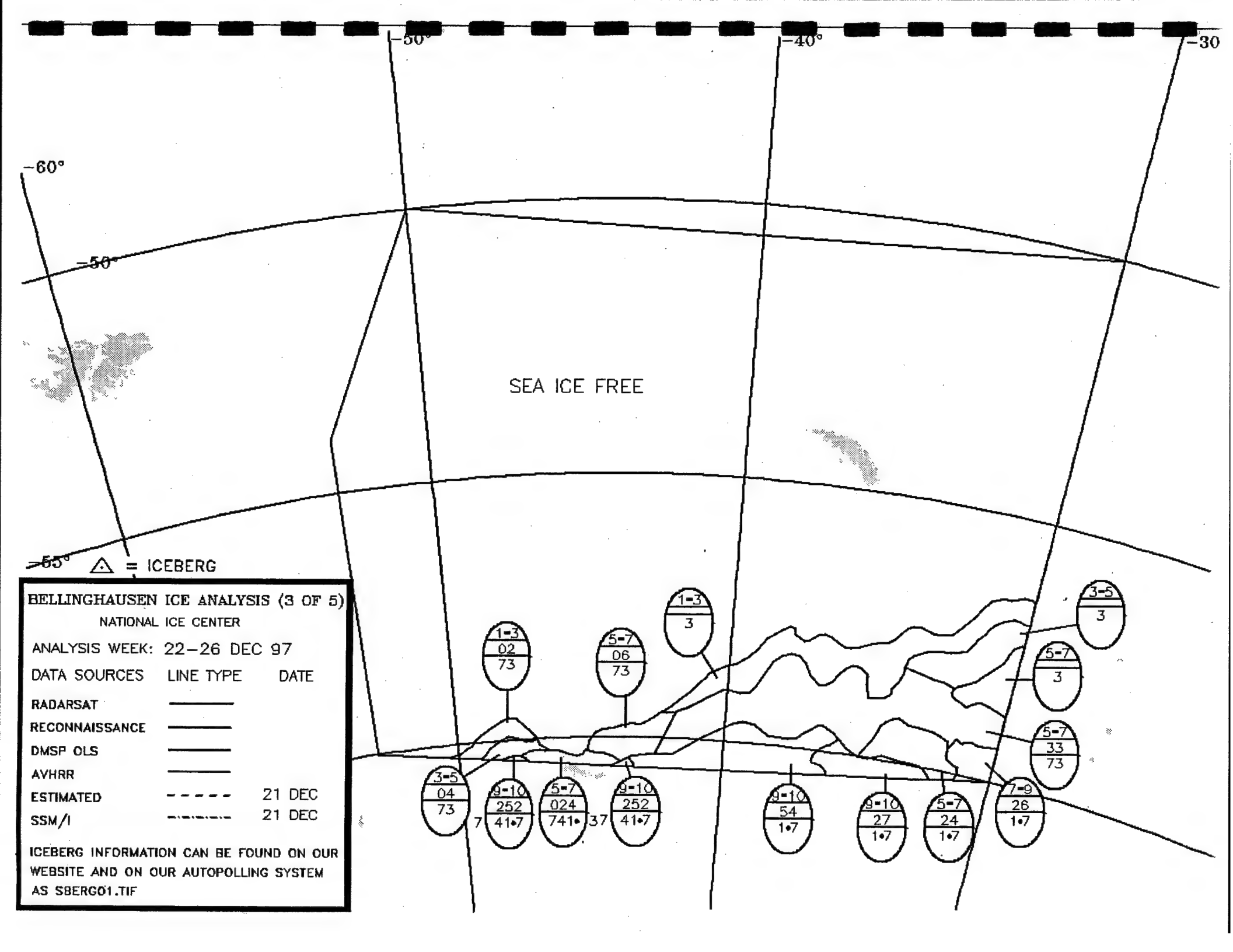
ANALYSIS WEEK: 15–19 DEC 97

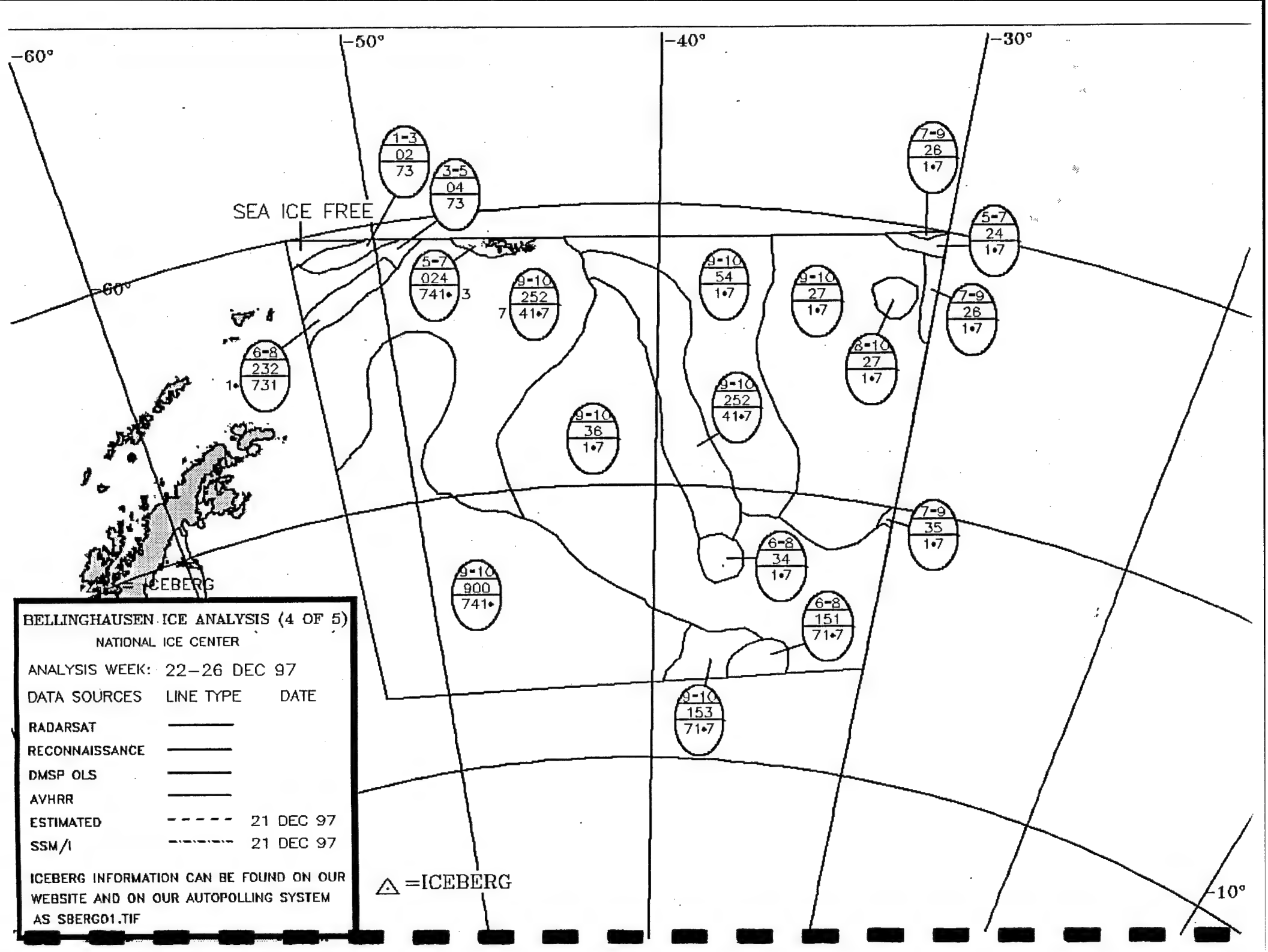
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	16 DEC
SSM/I	-·-·-·-	16 DEC

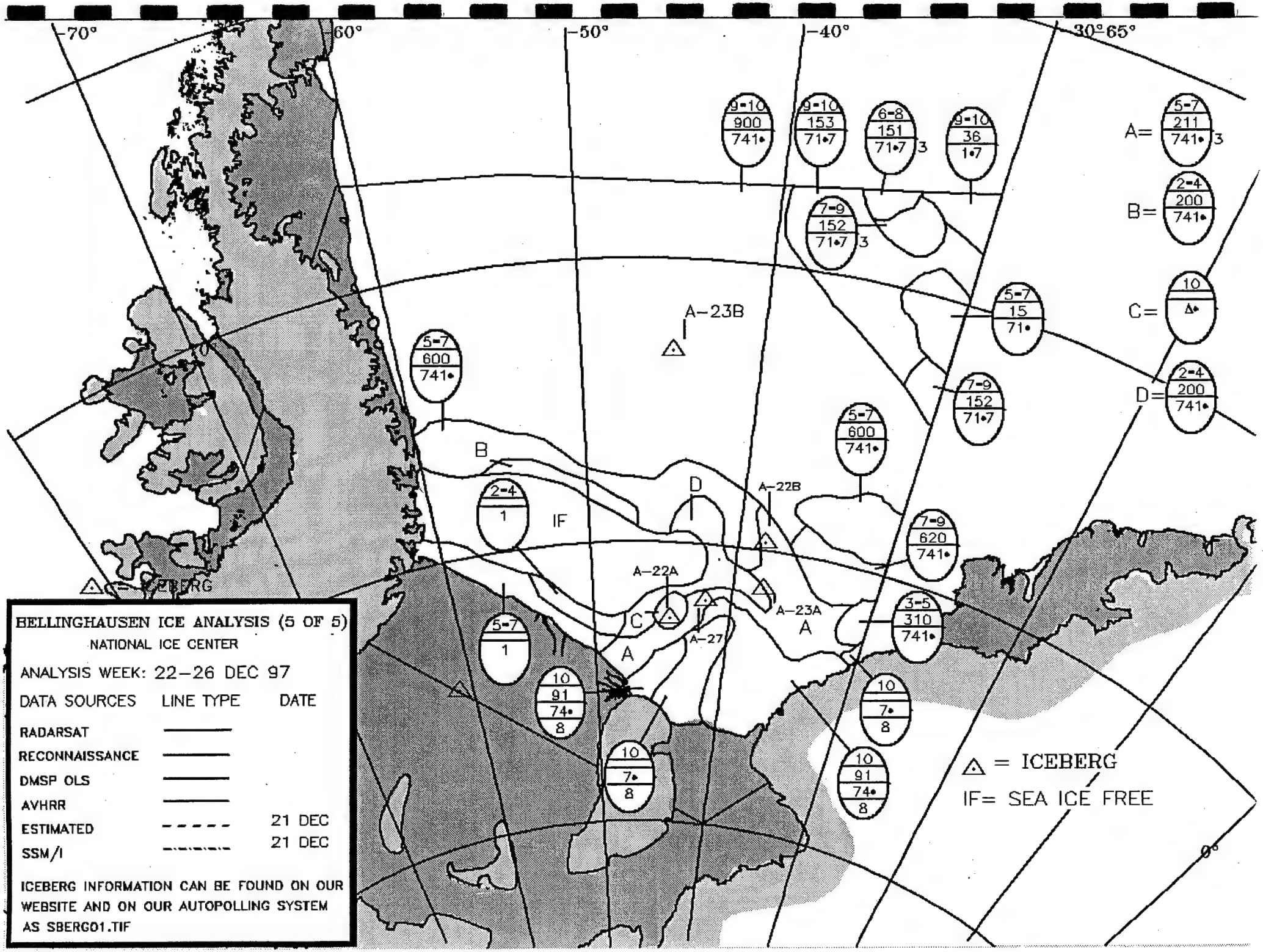
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-90°
-70°
-60°
-65°
-80°
-100°
-110°
70°
75°
SEA ICE FREE
SEA ICE FREE
A = 5-7 / 42 / 1•7
B = 9-10 / 115 / 741• 7
C = 2-4 / 101 / 741• 7
D = 10 / 514 / 741• / 8
E = 9-10 / 414 / 741•
K = 9-10 / 315 / 741• 3
F = 10 / 82 / 74• / 8
L = 0-1 / 7•
G = 9-10 / 205 / 741• 3
H = 10 / 7• / 8
I = 10 / 316 / 741• / 8
J = 2-4 / 03 / 7•3
1-3 / 1•
5-7 / 42 / 1•7 / ~9
5-7 / 150 / 41•7 / ~9
2-4 / 1•
3-5 / 22 / 1•7
1-3 / 1•
9-10 / 153 / 41•7
9-10 / 414 / 741•
△ = ICEBERG
BELLINGHAUSEN ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 21 DEC
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


BELLINGHAUSEN ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
21 DEC
SSM/I
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
A= 10 / 316 / 741• / 8
B= 10 / 215 / 741• 7
C= 2-4 / 101 / 741• 3
D= 10 / 136 / 41•7 / 8
3-5 / 04 / 73
2-4 / 03 / 73
6-8 / 232 / 731
1•
9-10 / 252 / 41•7
7
2-4 / 12 / 1•7
9-10 / 125 / 41•7 3
9-10 / 900 / 741•
5-7 / 42 / 1•7
SEA ICE FREE
-60°
-50°
-40°
-75°
-70°
-65°


-30°
-40°
-50°
-60°
-50°
-55°
SEA ICE FREE
= ICEBERG
BELLINGHAUSEN ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22-26 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
1-3 02 73
5-7 06 73
1-3 3
3-5 3
5-7 3
5-7 33 73
3-5 04 73
9-10 252 41•7
5-7 024 741•
9-10 252 41•7
9-10 54 1•7
9-10 27 1•7
5-7 24 1•7
7-9 26 1•7
7
37


-60°
-50°
-40°
-30°
-10°
-60°
SEA ICE FREE
1-3
02
73
3-5
04
73
5-7
024
741•3
7
9-10
252
41•7
6-8
232
731
1•
9-10
36
1•7
9-10
900
741•
9-10
54
1•7
9-10
27
1•7
7-9
26
1•7
5-7
24
1•7
7-9
26
1•7
8-10
27
1•7
9-10
252
41•7
7-9
35
1•7
6-8
34
1•7
6-8
151
71•7
9-10
153
71•7
△ = ICEBERG
△ =ICEBERG
BELLINGHAUSEN ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC 97
SSM/I 21 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



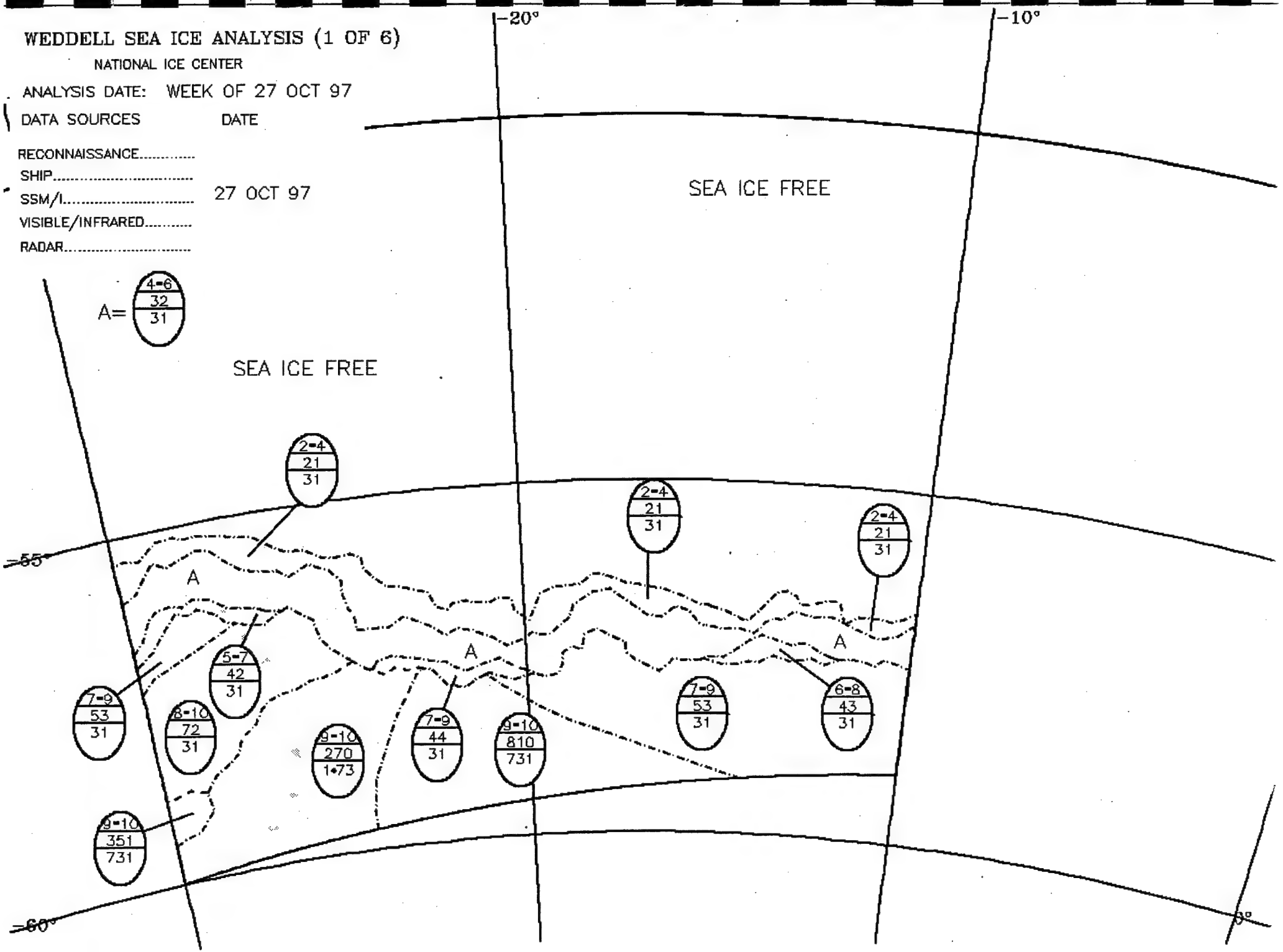
BELLINGHAUSEN ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	21 DEC
SSM/I	-·-·-·-	21 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS DATE: WEEK OF 27 OCT 97
DATA SOURCES DATE
RECONNAISSANCE.....
SHIP.....
SSM/I..... 27 OCT 97
VISIBLE/INFRARED.....
RADAR.....
-20°
-10°
SEA ICE FREE
SEA ICE FREE
A= 4-6 / 32 / 31
2-4 / 21 / 31
2-4 / 21 / 31
2-4 / 21 / 31
-55°
A
A
A
5-7 / 42 / 31
7-9 / 53 / 31
8-10 / 72 / 31
9-10 / 270 / 1•73
7-9 / 44 / 31
9-10 / 810 / 731
7-9 / 53 / 31
6-8 / 43 / 31
9-10 / 351 / 731
-60°
0°

WEDDELL SEA ICE ANALYSIS (2 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: 27 OCT 97

DATA SOURCES DATE

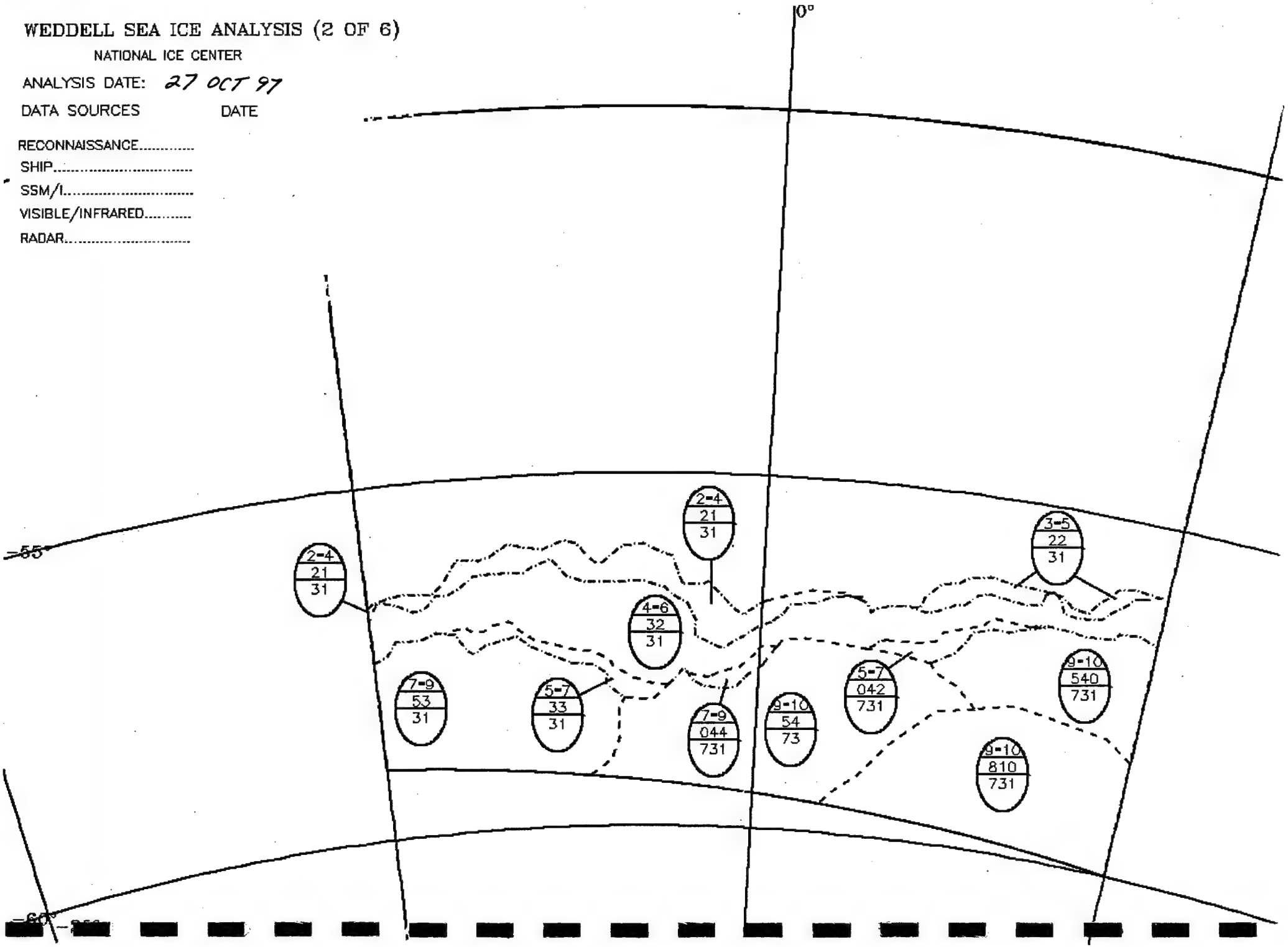
RECONNAISSANCE.....

SHIP.....

SSM/I.....

VISIBLE/INFRARED.....

RADAR.....

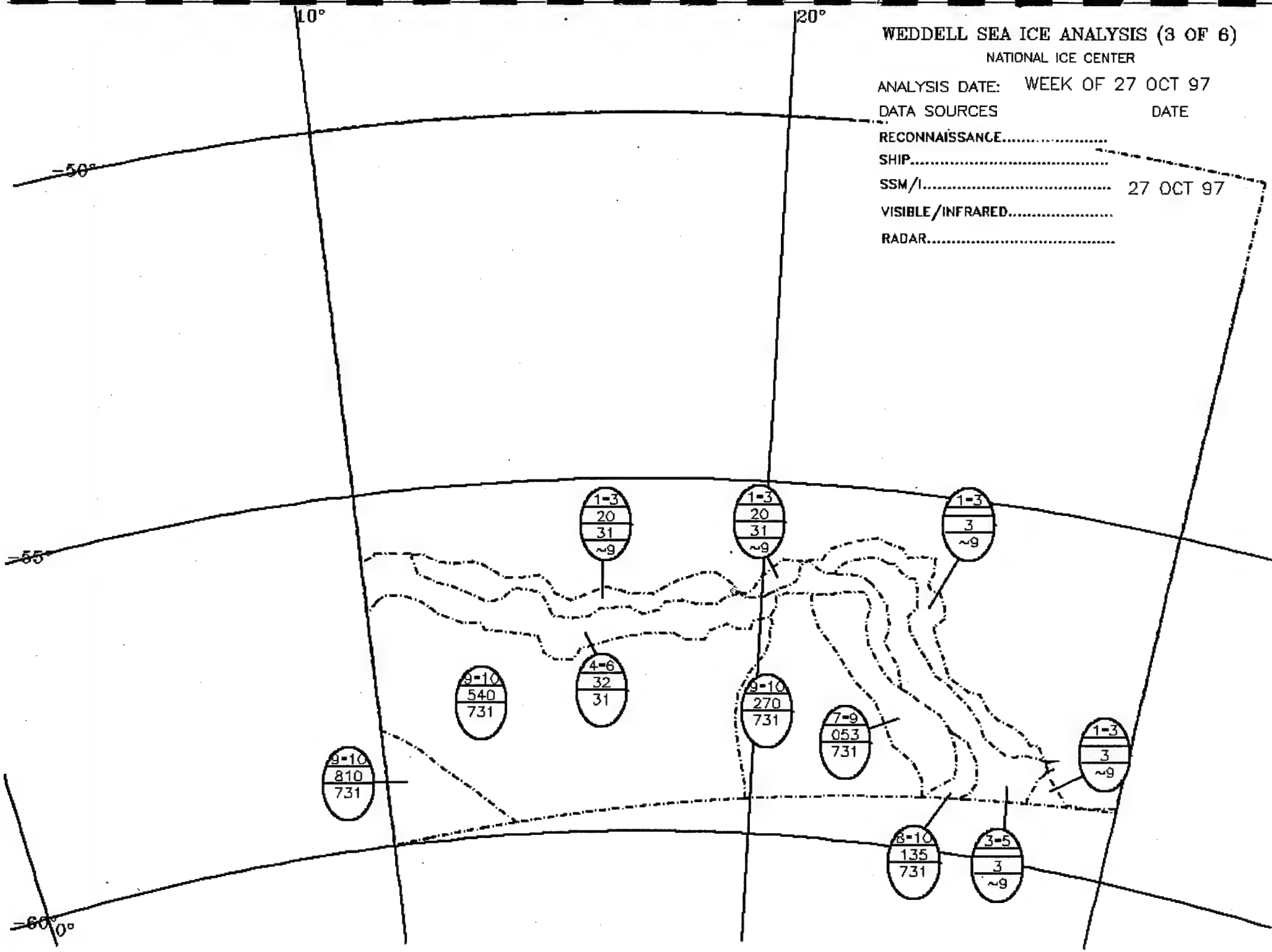


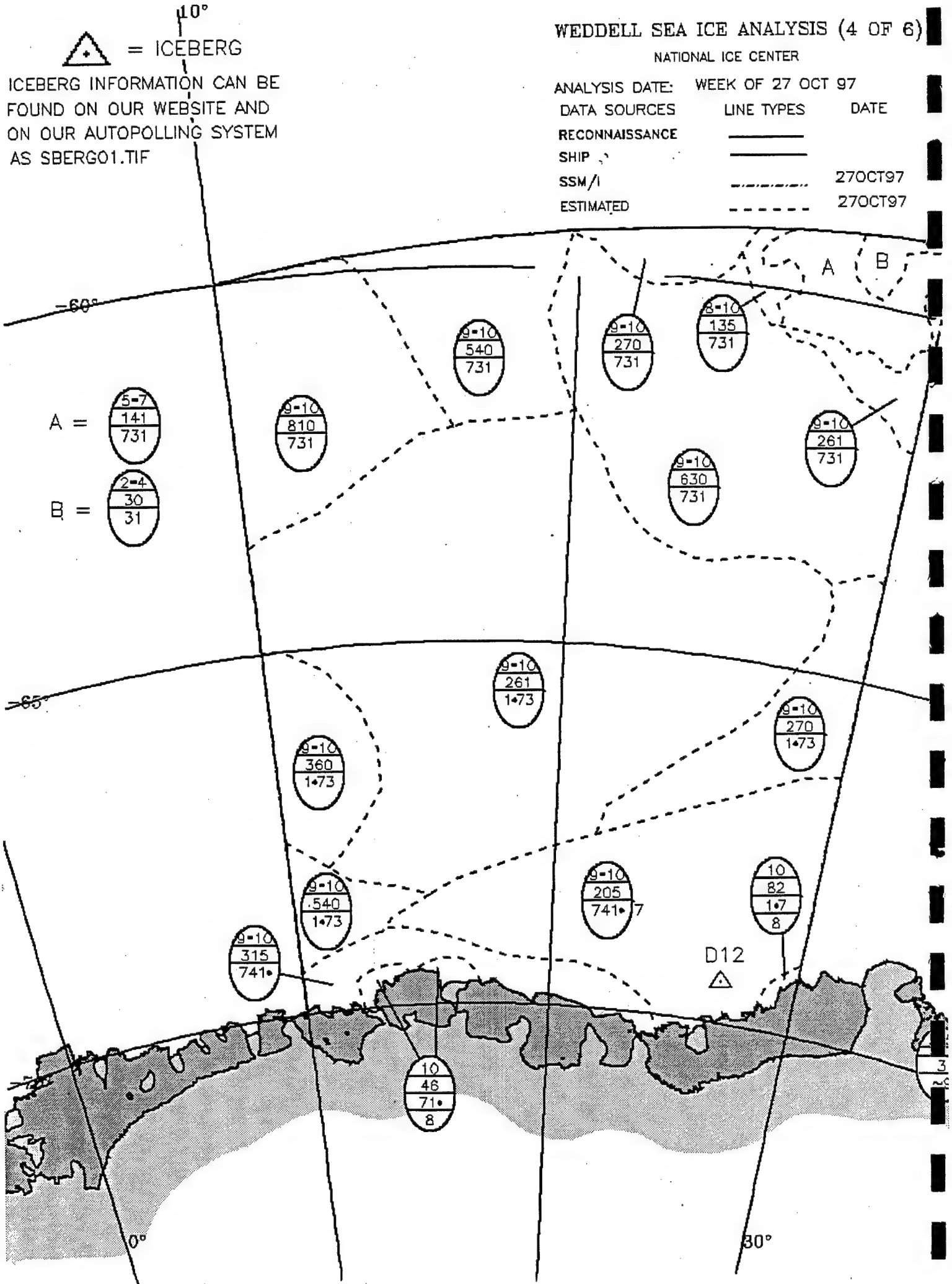
WEDDELL SEA ICE ANALYSIS (3 OF 6)

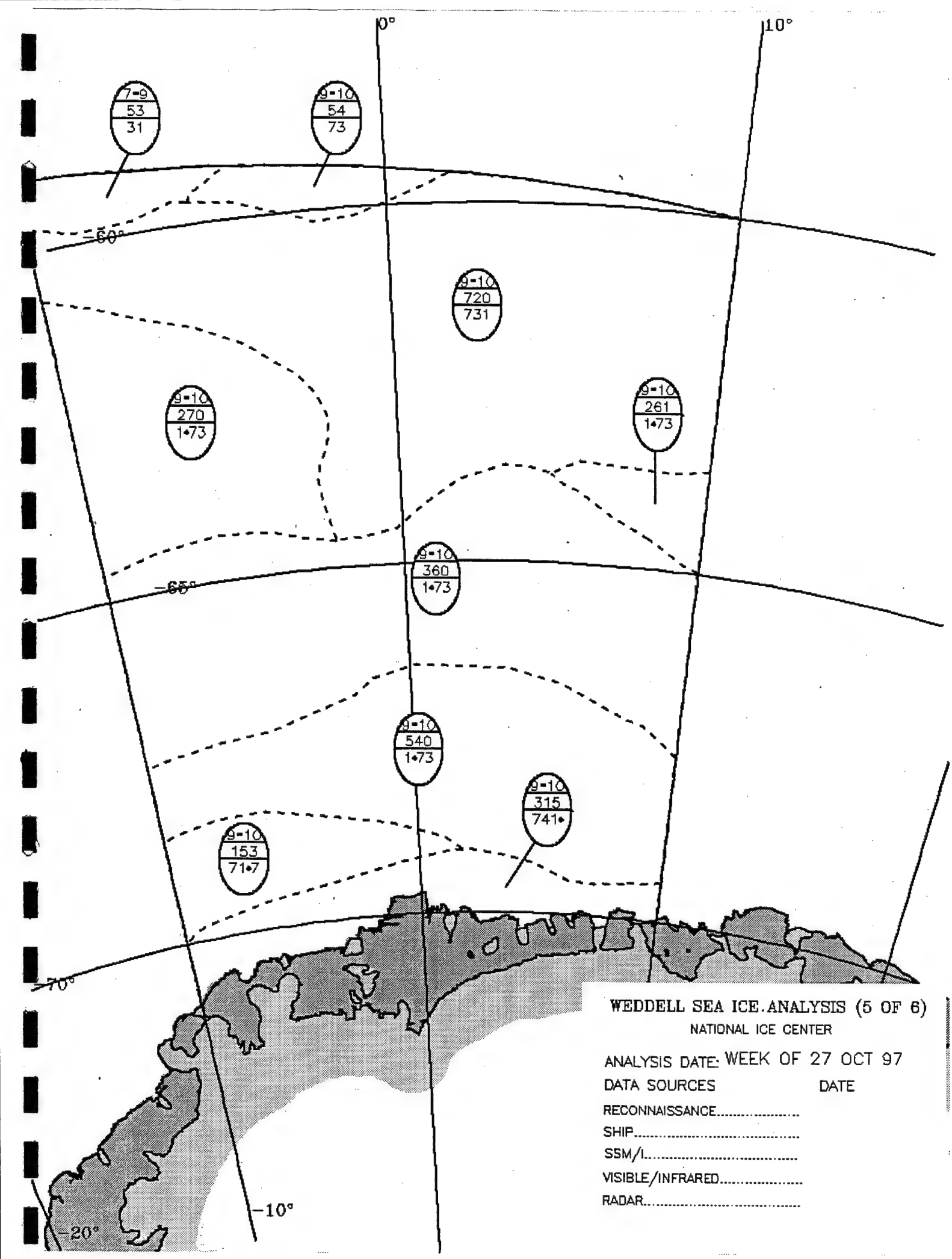
NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	27 OCT 97
VISIBLE/INFRARED	
RADAR	




10°
= ICEBERG
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS DATE: WEEK OF 27 OCT 97
DATA SOURCES
LINE TYPES
DATE
RECONNAISSANCE
SHIP
SSM/I
27OCT97
ESTIMATED
27OCT97
A
B
-60°
-65°
A = 5-7 141 731
B = 2-4 30 31
9-10 540 731
9-10 270 731
8-10 135 731
9-10 810 731
9-10 261 731
9-10 630 731
9-10 261 1•73
9-10 270 1•73
9-10 360 1•73
9-10 .540 1•73
9-10 205 741• 7
10 82 1•7 8
9-10 315 741•
D12
10 46 71• 8
0°
30°



WEDDELL SEA ICE ANALYSIS (5 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

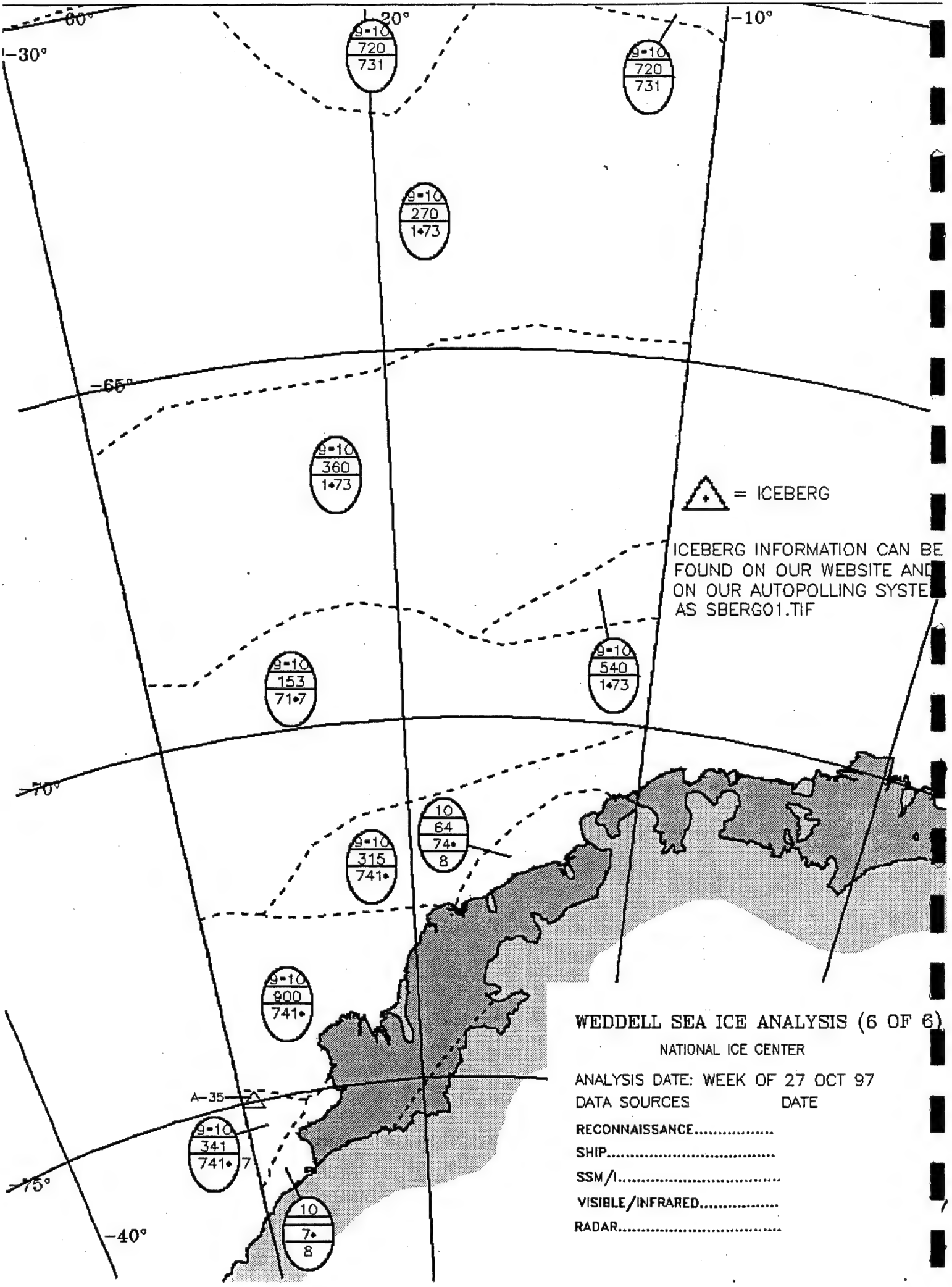
RECONNAISSANCE.....

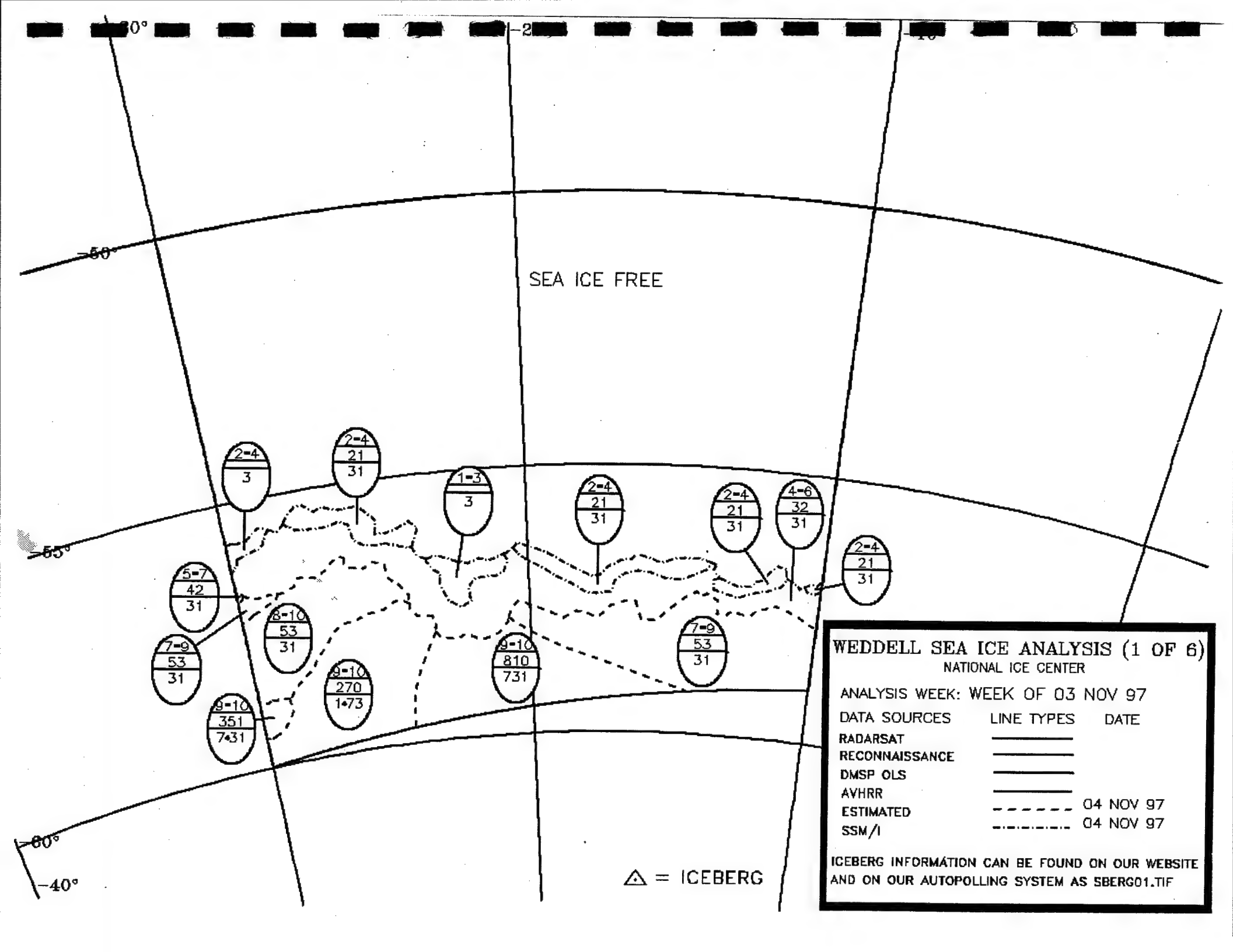
SHIP.....

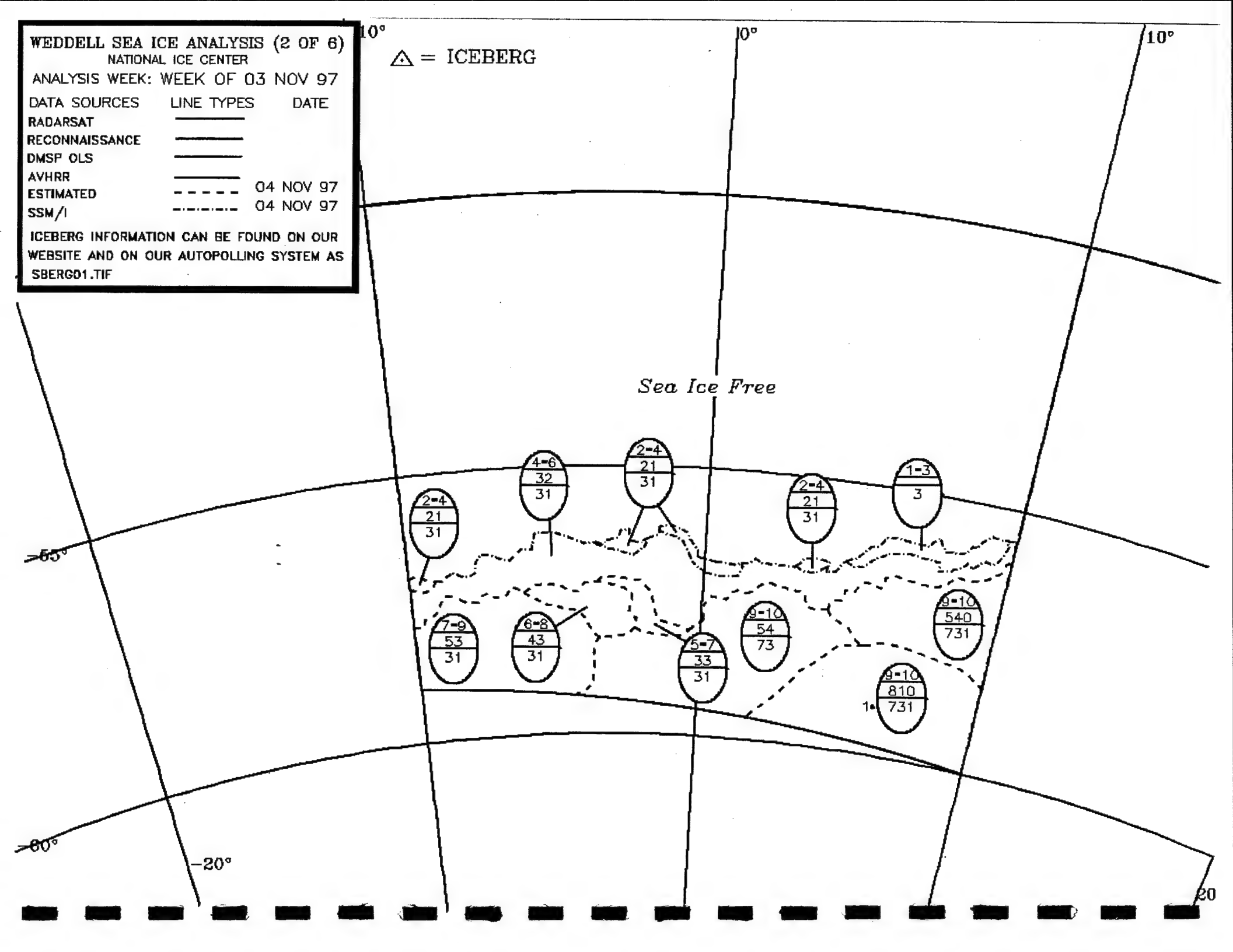
SSM/I.....

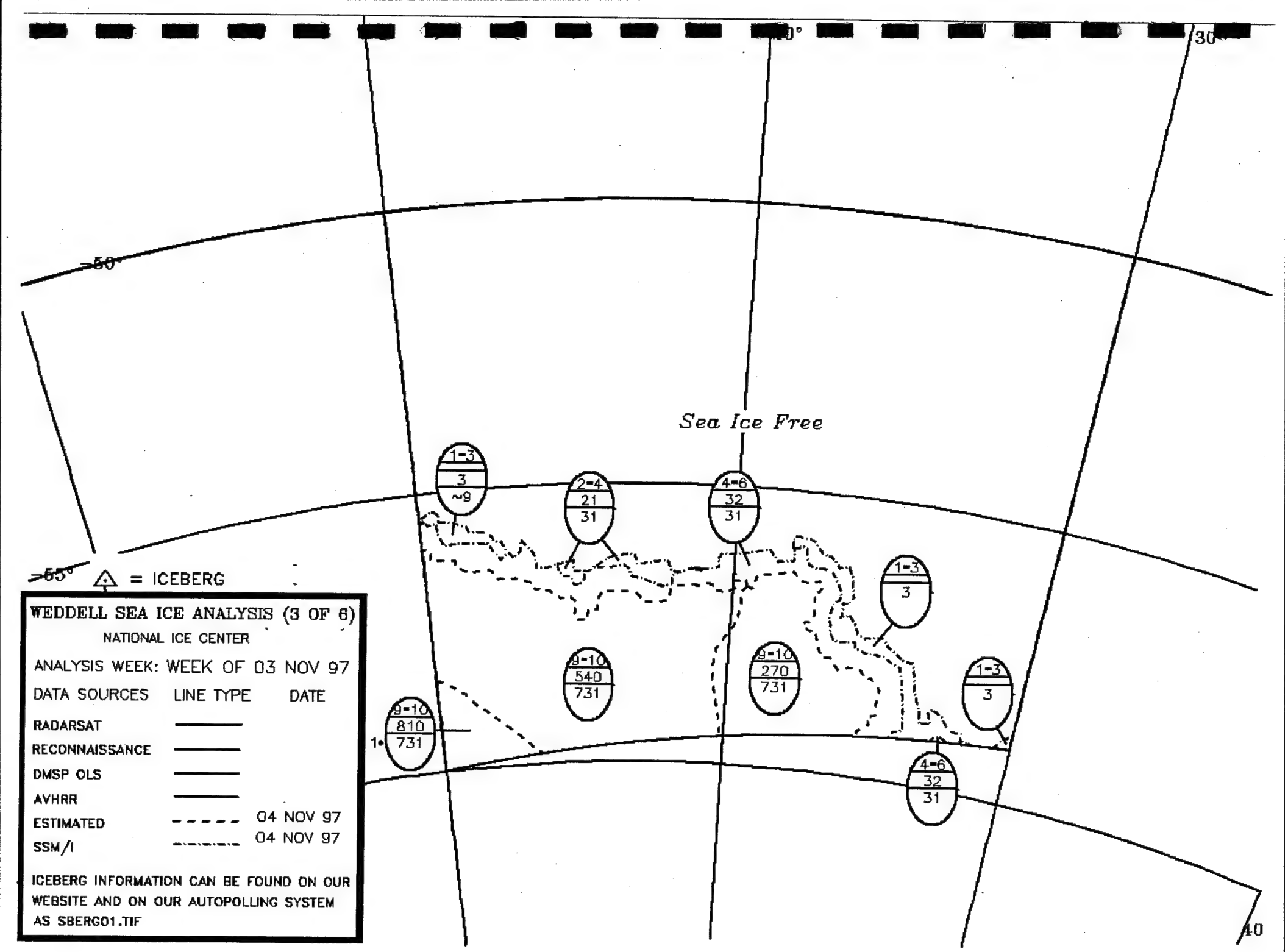
VISIBLE/INFRARED.....

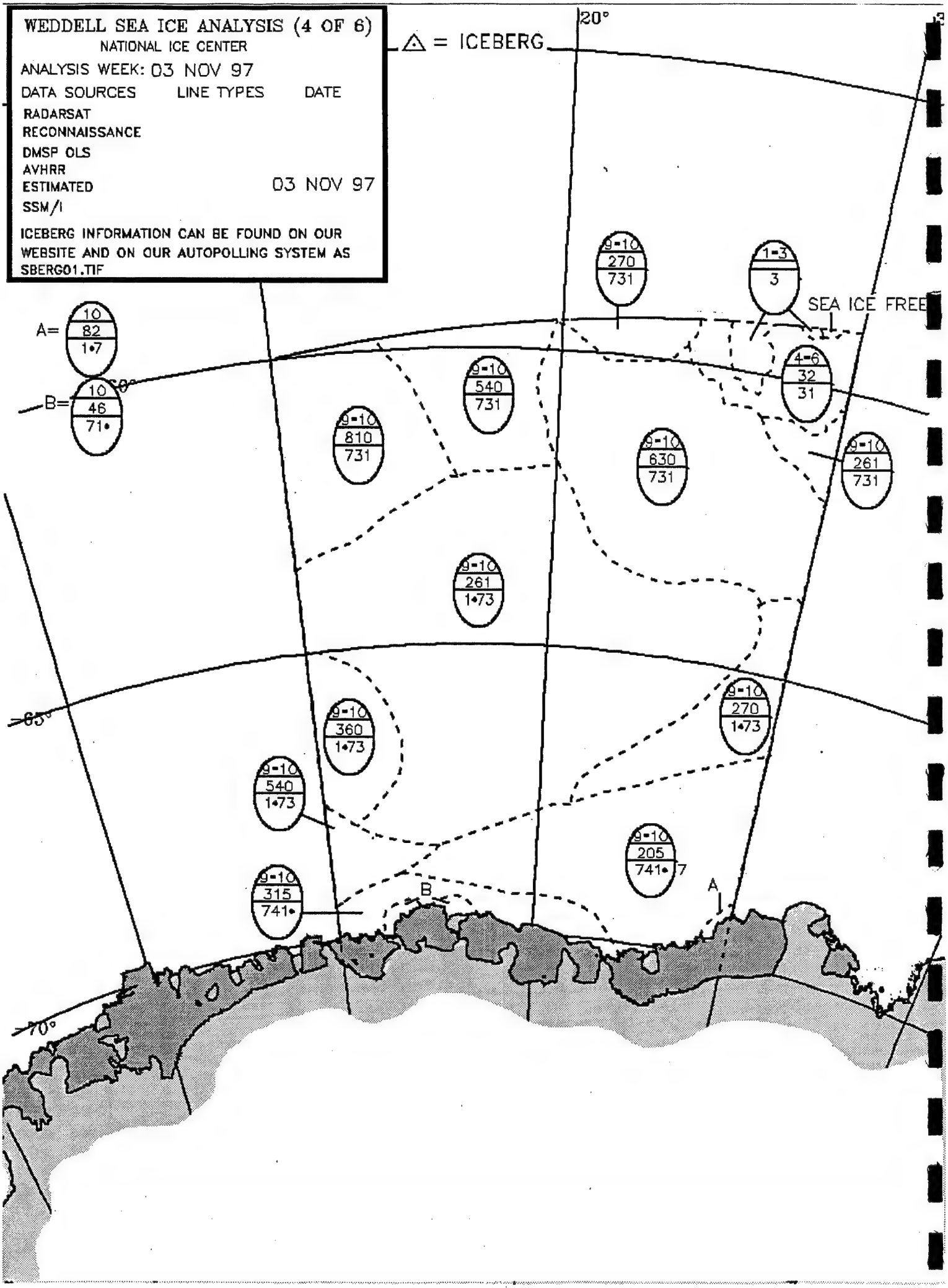
RADAR.....

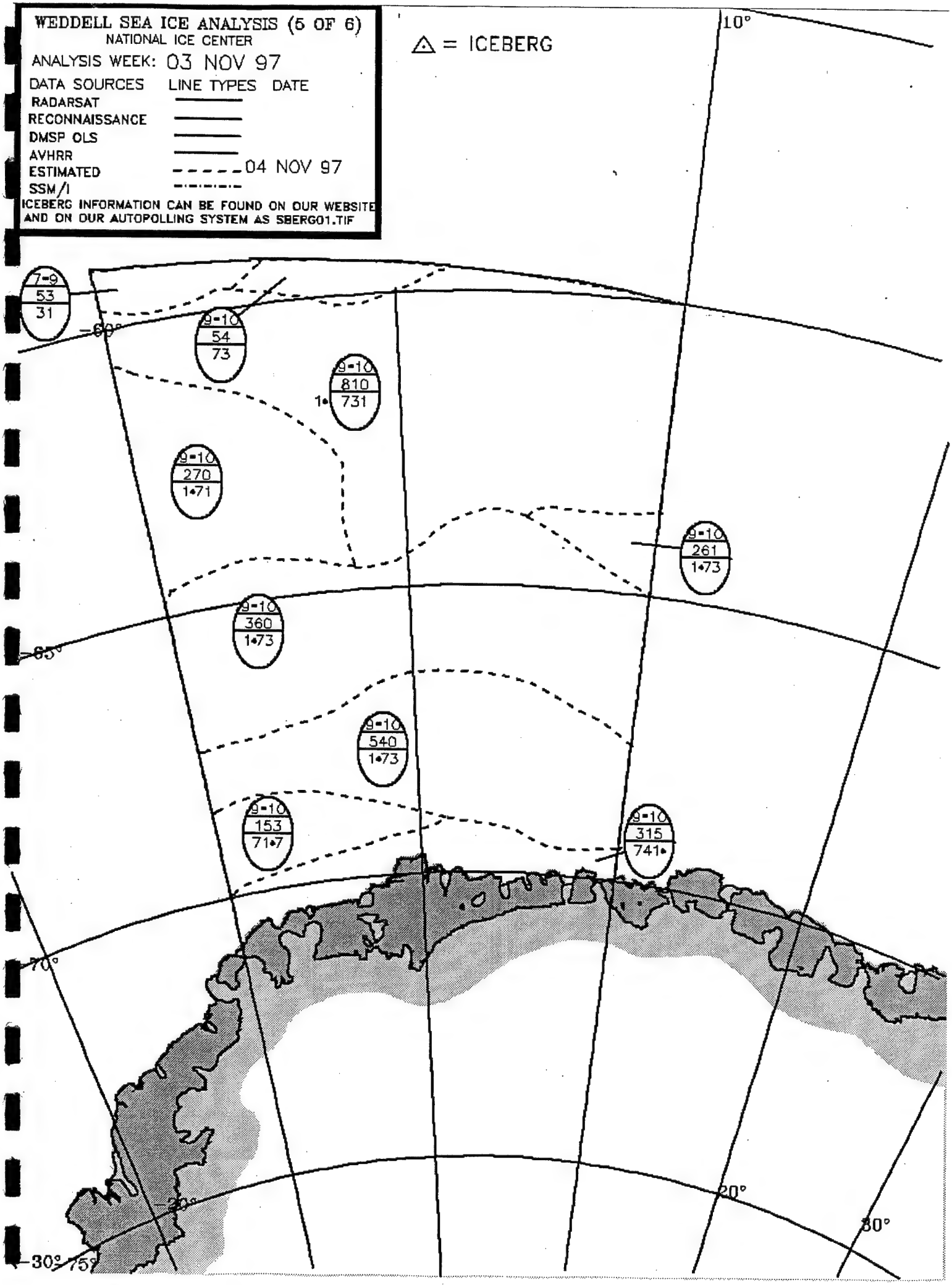

-60°
-20°
-10°
-30°
9-10
720
731
9-10
720
731
9-10
270
1•73
-65°
9-10
360
1•73
= ICEBERG
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTE AS SBERG01.TIF
9-10
153
71•7
9-10
540
1•73
-70°
10
64
74•
8
9-10
315
741•
9-10
900
741•
A-35
9-10
341
741•
7
-75°
10
7•
8
-40°
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS DATE: WEEK OF 27 OCT 97
DATA SOURCES DATE
RECONNAISSANCE.....
SHIP.....
SSM/I.....
VISIBLE/INFRARED.....
RADAR.....

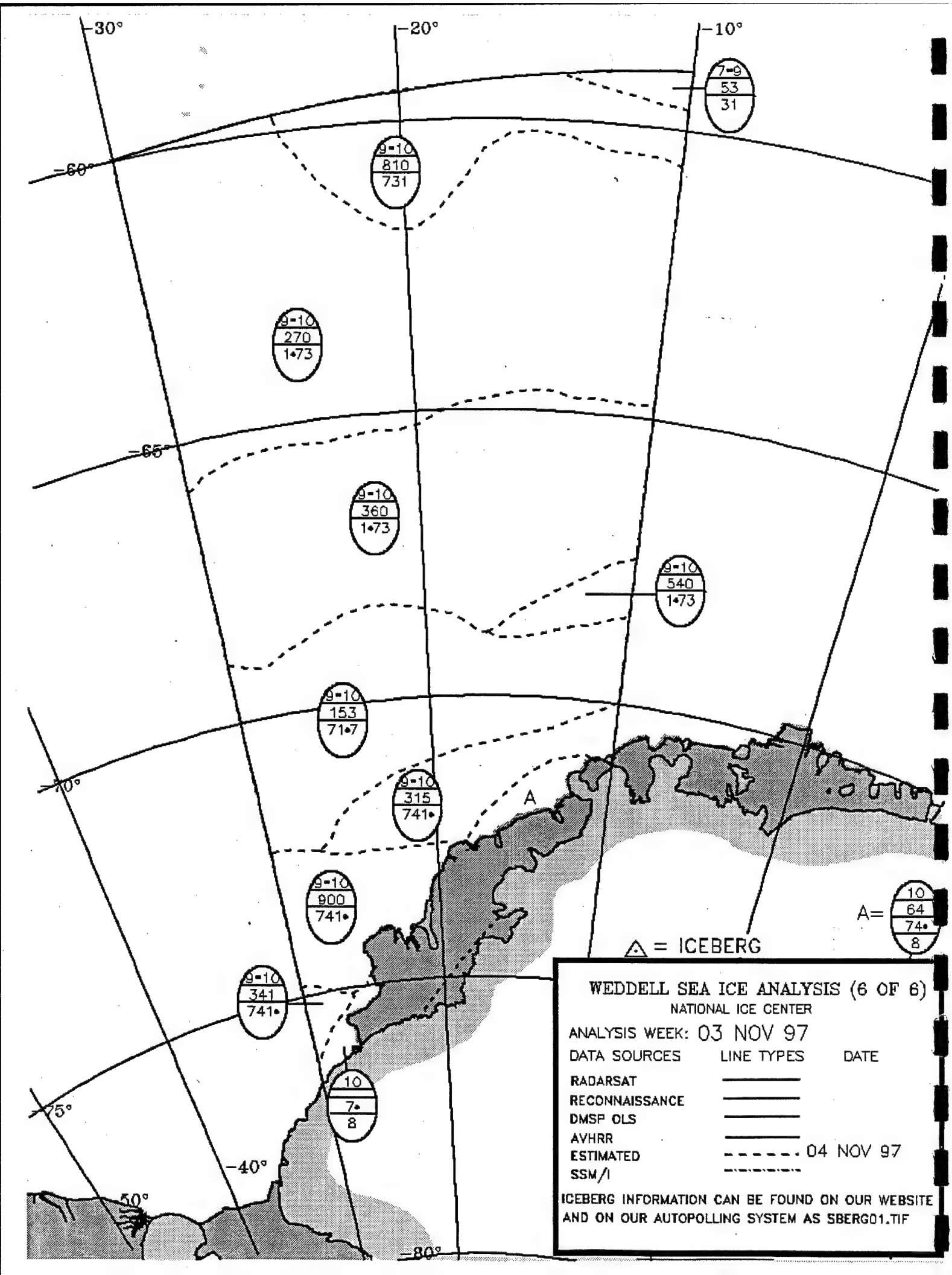

SEA ICE FREE
2-4 / 3
2-4 / 21 / 31
1-3 / 3
2-4 / 21 / 31
2-4 / 21 / 31
4-6 / 32 / 31
2-4 / 21 / 31
5-7 / 42 / 31
8-10 / 53 / 31
7-9 / 53 / 31
9-10 / 270 / 1•73
9-10 / 351 / 7•31
9-10 / 810 / 731
7-9 / 53 / 31
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
04 NOV 97
SSM/I
04 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

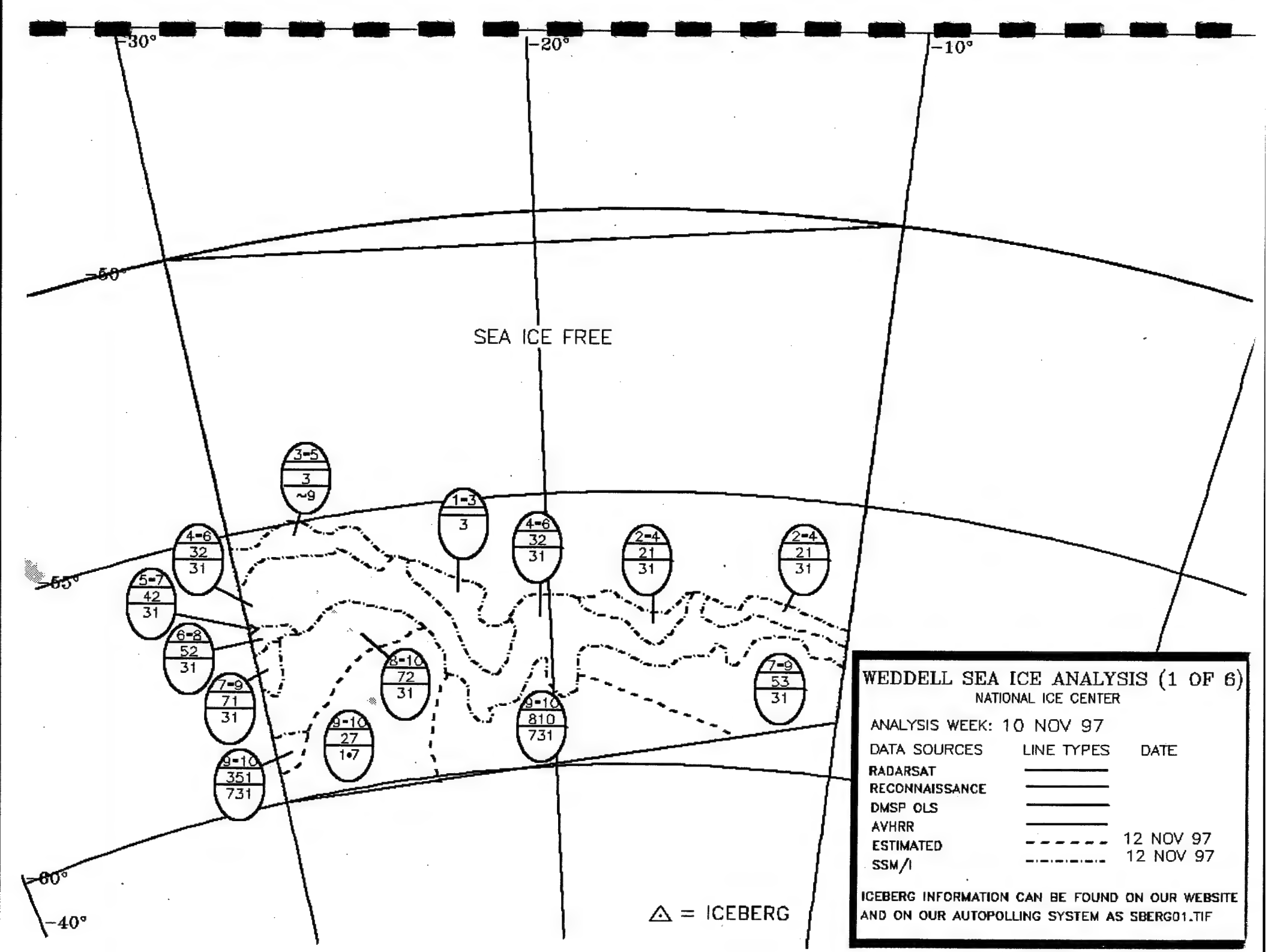

WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
04 NOV 97
SSM/I
04 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
Sea Ice Free
2-4 21 31
4-6 32 31
2-4 21 31
2-4 21 31
1-3 3
7-9 53 31
6-8 43 31
5-7 33 31
9-10 54 73
9-10 540 731
9-10 810 731
-65°
-60°
-20°
20


30°
50°
55°
Sea Ice Free
1-3
3
~9
2-4
21
31
4-6
32
31
1-3
3
9-10
540
731
9-10
270
731
1-3
3
9-10
810
731
1
4-6
32
31
40
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 03 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 04 NOV 97
SSM/I 04 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
03 NOV 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
20°
SEA ICE FREE
A=
B=
9-10 270 731
1-3 3
10 82 1•7
10 46 71•
9-10 540 731
4-6 32 31
9-10 810 731
9-10 630 731
9-10 261 731
9-10 261 1•73
9-10 360 1•73
9-10 270 1•73
9-10 540 1•73
9-10 205 741•7
9-10 315 741•
A
B
65°
70°


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 04 NOV 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
7-9 53 31
9-10 54 73
9-10 810 731
9-10 270 1•71
9-10 261 1•73
9-10 360 1•73
9-10 540 1•73
9-10 153 71•7
9-10 315 741•
10°
60°
65°
70°
20°
30°
30° 75°


-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
-50°
-80°
7-9
53
31
9-10
810
731
9-10
270
1•73
9-10
360
1•73
9-10
540
1•73
9-10
153
71•7
9-10
315
741•
9-10
900
741•
9-10
341
741•
10
7•
8
A
A=
10
64
74•
8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
04 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
-10°
-50°
SEA ICE FREE
-65°
-80°
-40°
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1-3
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31
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2-4
21
31
4-6
32
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5-7
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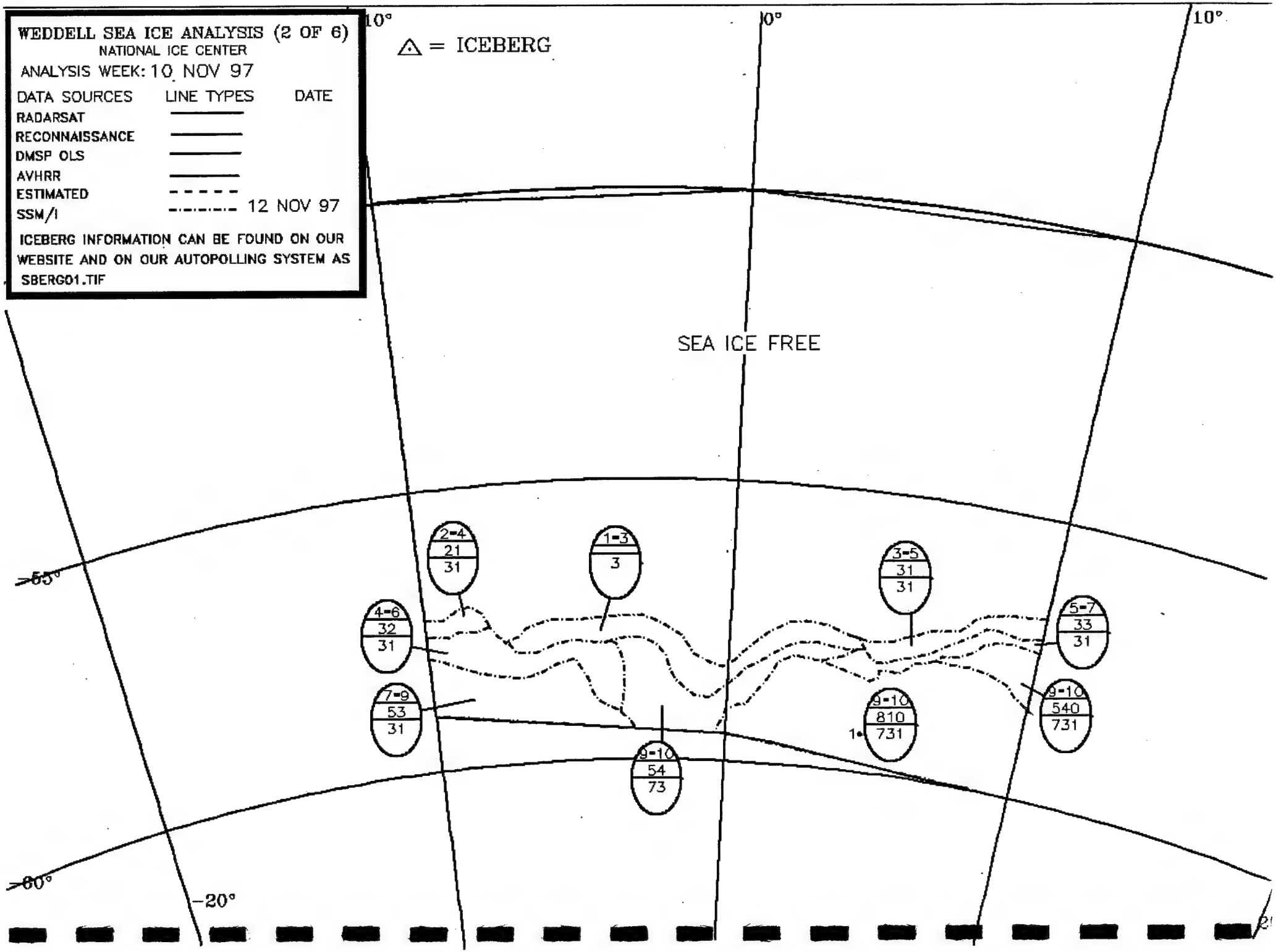
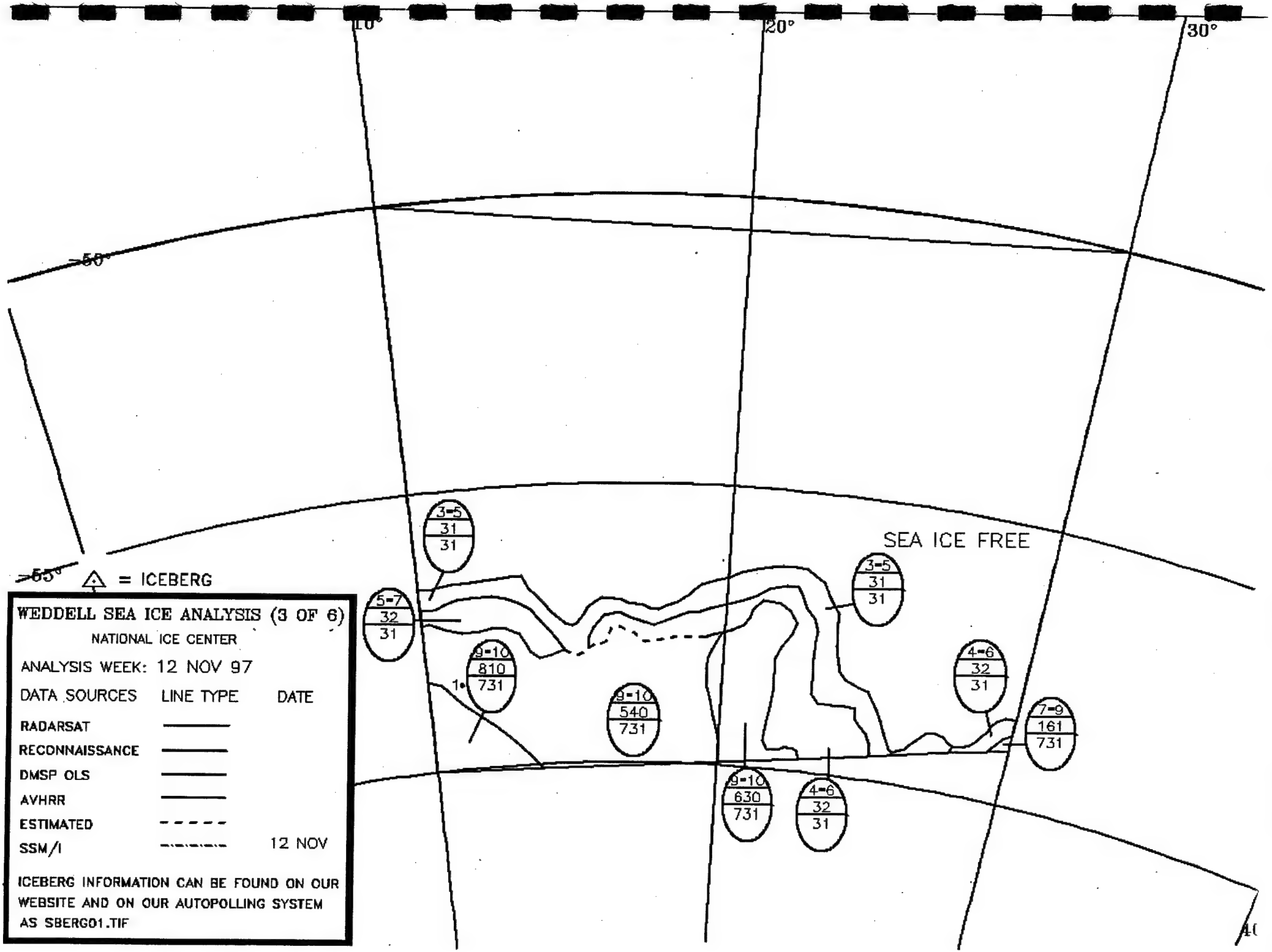
71
31
8-10
72
31
9-10
27
107
9-10
351
731
9-10
810
731
7-9
53
31
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
12 NOV 97
SSM/I
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
SEA ICE FREE
-55°
-60°
-20°
2-4
21
31
1-3
3
3-5
31
31
4-6
32
31
5-7
33
31
7-9
53
31
9-10
810
731
1
9-10
540
731
9-10
54
73



= ICEBERG

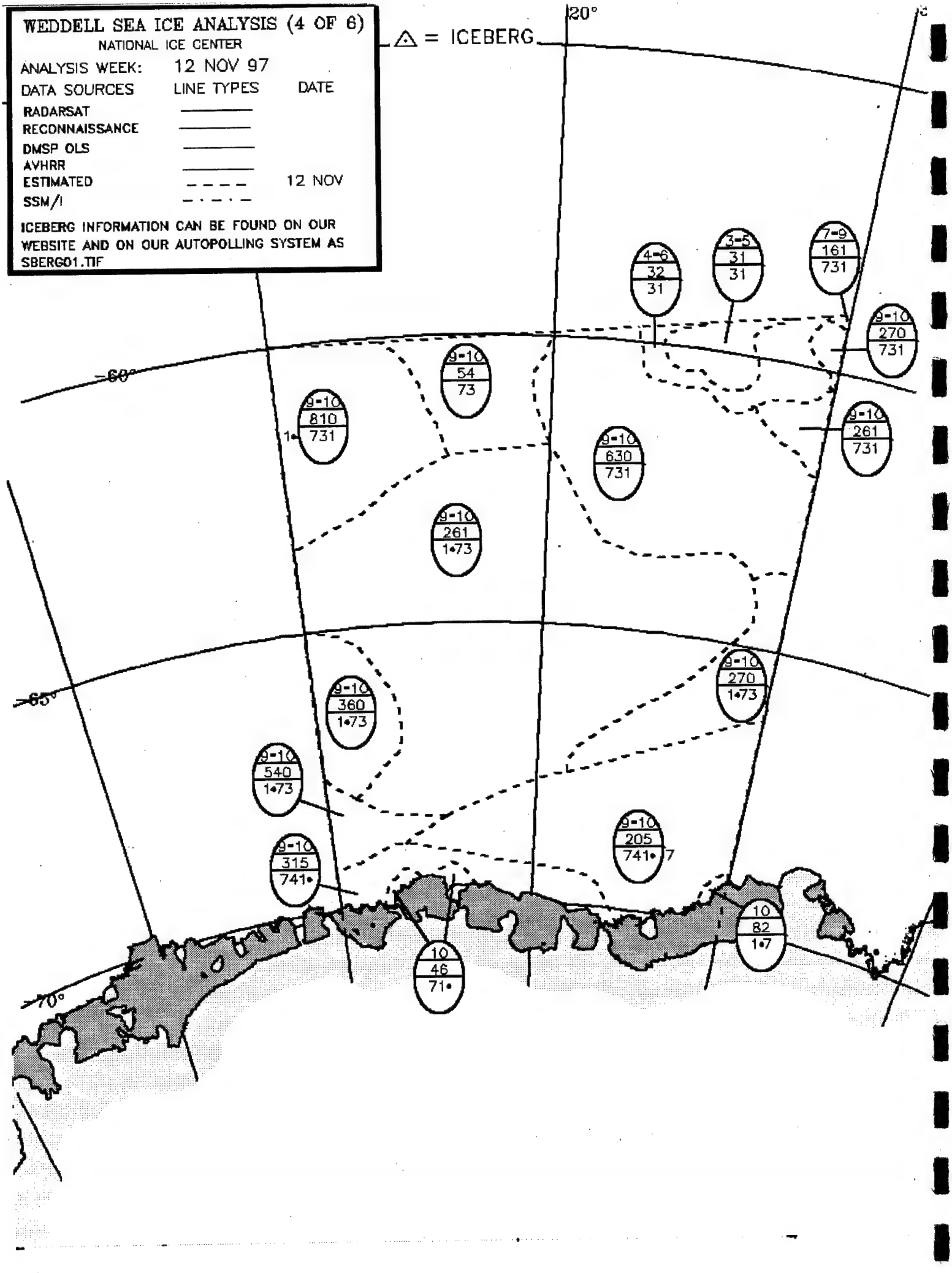
WEDDELL SEA ICE ANALYSIS (3 OF 6)

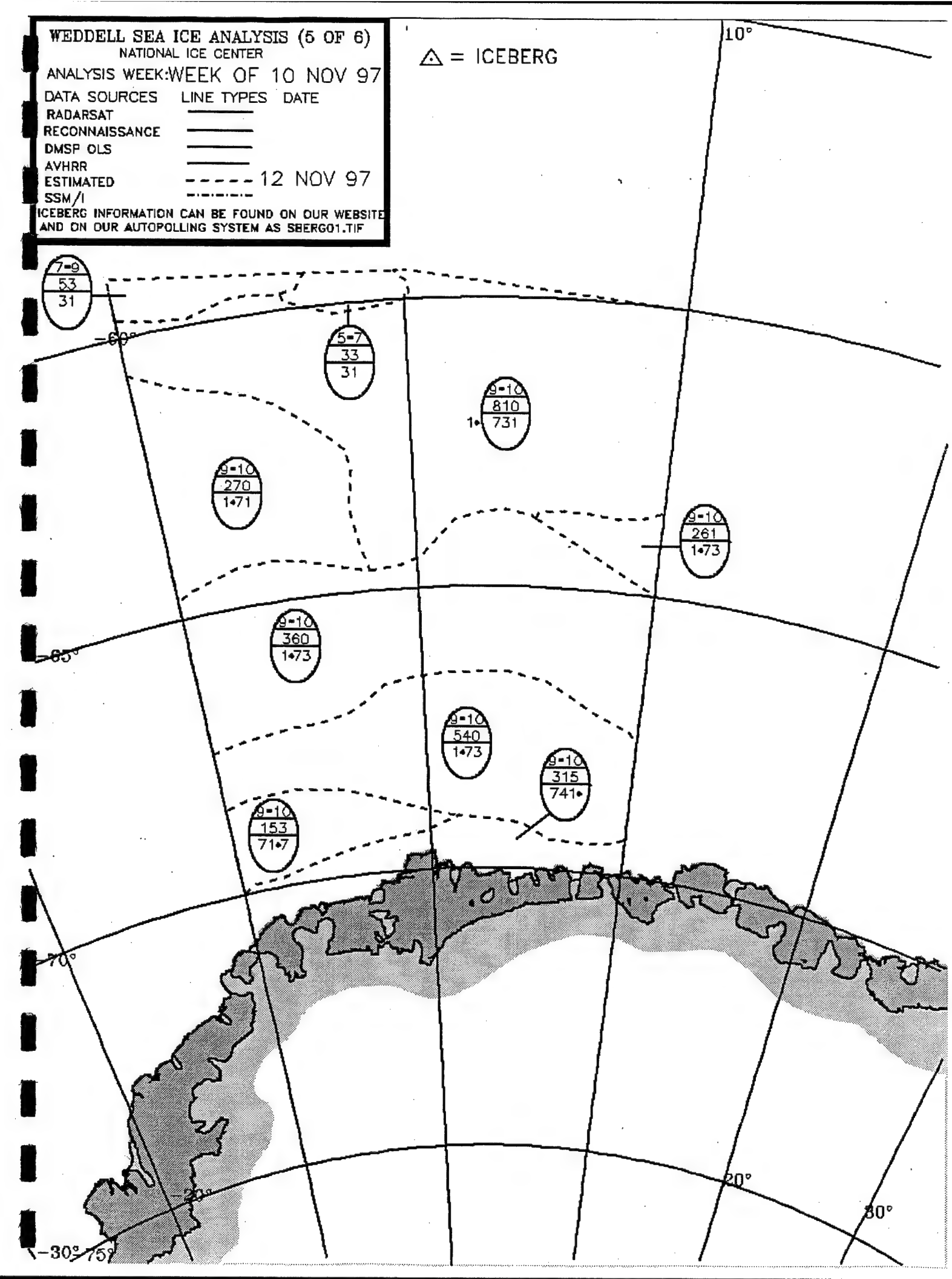
NATIONAL ICE CENTER

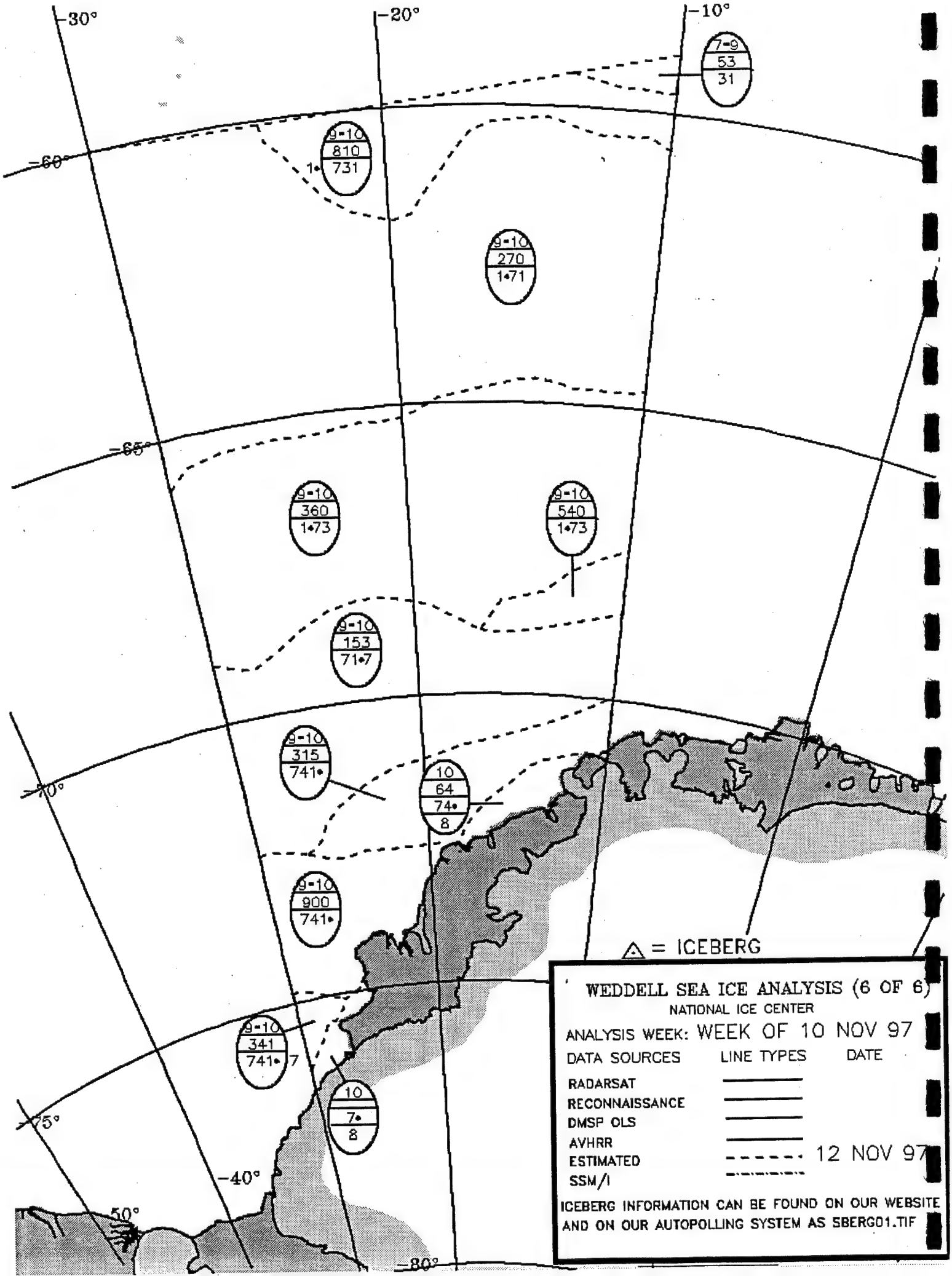
ANALYSIS WEEK: 12 NOV 97

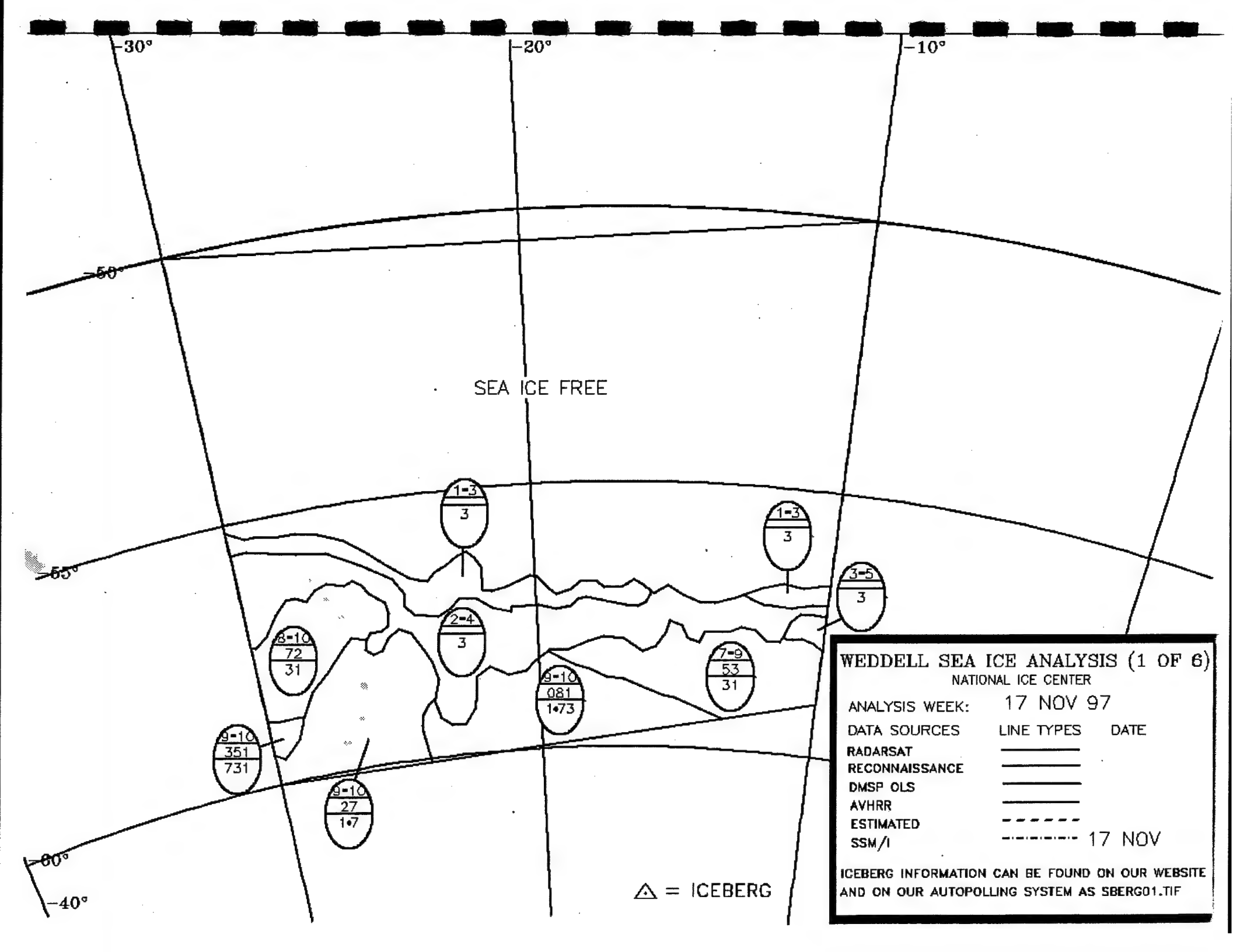
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	—·—·—·—	12 NOV

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 12 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
12 NOV
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
= ICEBERG
20°
60°
65°
70°
4-6 32 31
3-5 31 31
7-9 161 731
9-10 270 731
9-10 54 73
9-10 810 731
9-10 261 731
9-10 630 731
9-10 261 1•73
9-10 270 1•73
9-10 360 1•73
9-10 540 1•73
9-10 205 741• 7
9-10 315 741•
10 82 1•7
10 46 71•


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK:WEEK OF 10 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 12 NOV 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
7-9 53 31
60°
5-7 33 31
9-10 810 731 1•
9-10 270 1•71
9-10 261 1•73
9-10 360 1•73
65°
9-10 540 1•73
9-10 315 741•
9-10 153 71•7
70°
20°
30°
30° 75°


-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
50°
-80°
7-9
53
31
9-10
810
731
1•
9-10
270
1•71
9-10
360
1•73
9-10
540
1•73
9-10
153
71•7
9-10
315
741•
10
64
74•
8
9-10
900
741•
9-10
341
741•
7
10
7•
8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
-10°
-50°
-55°
-60°
-40°
SEA ICE FREE
1-3
3
1-3
3
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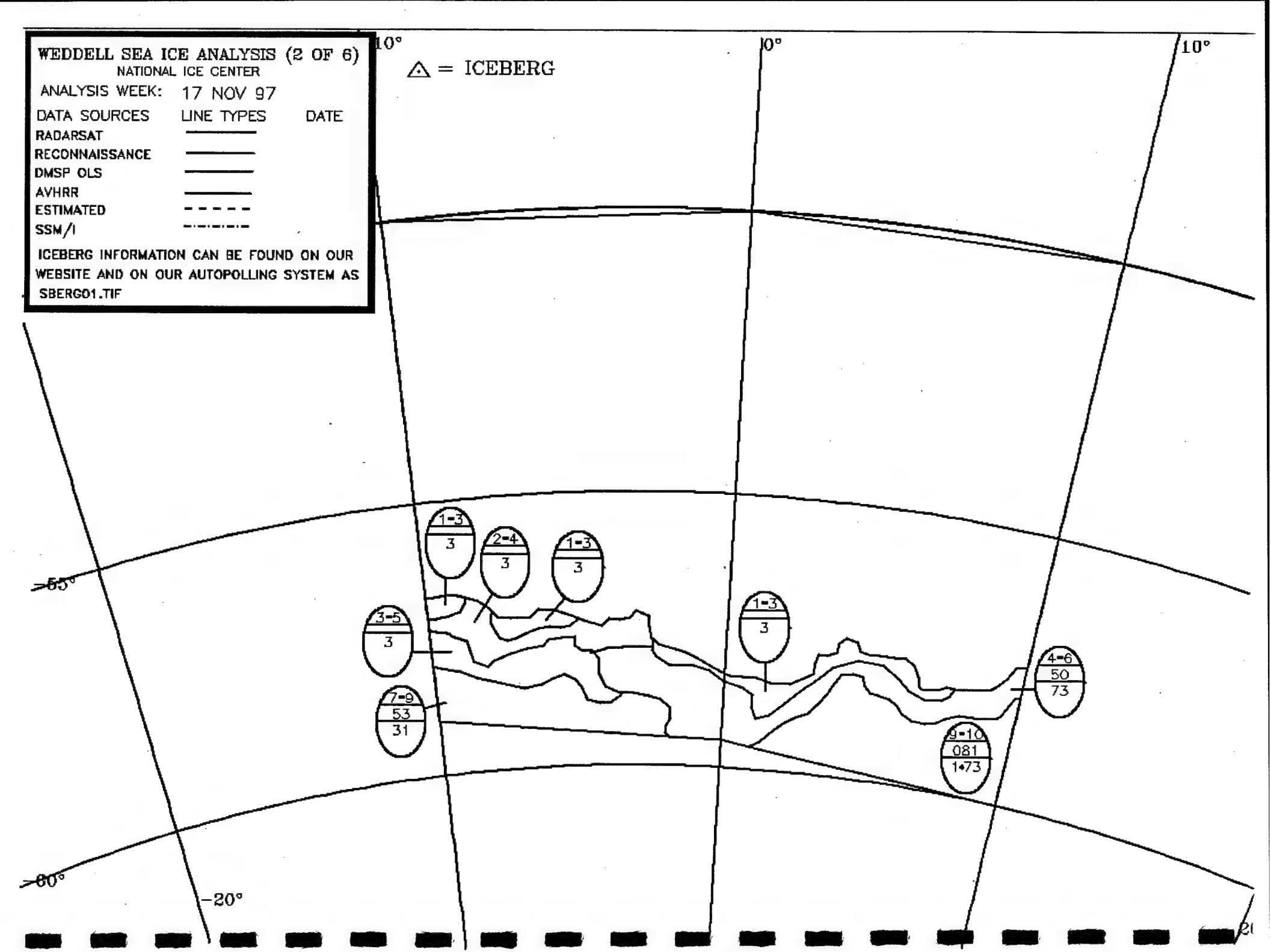
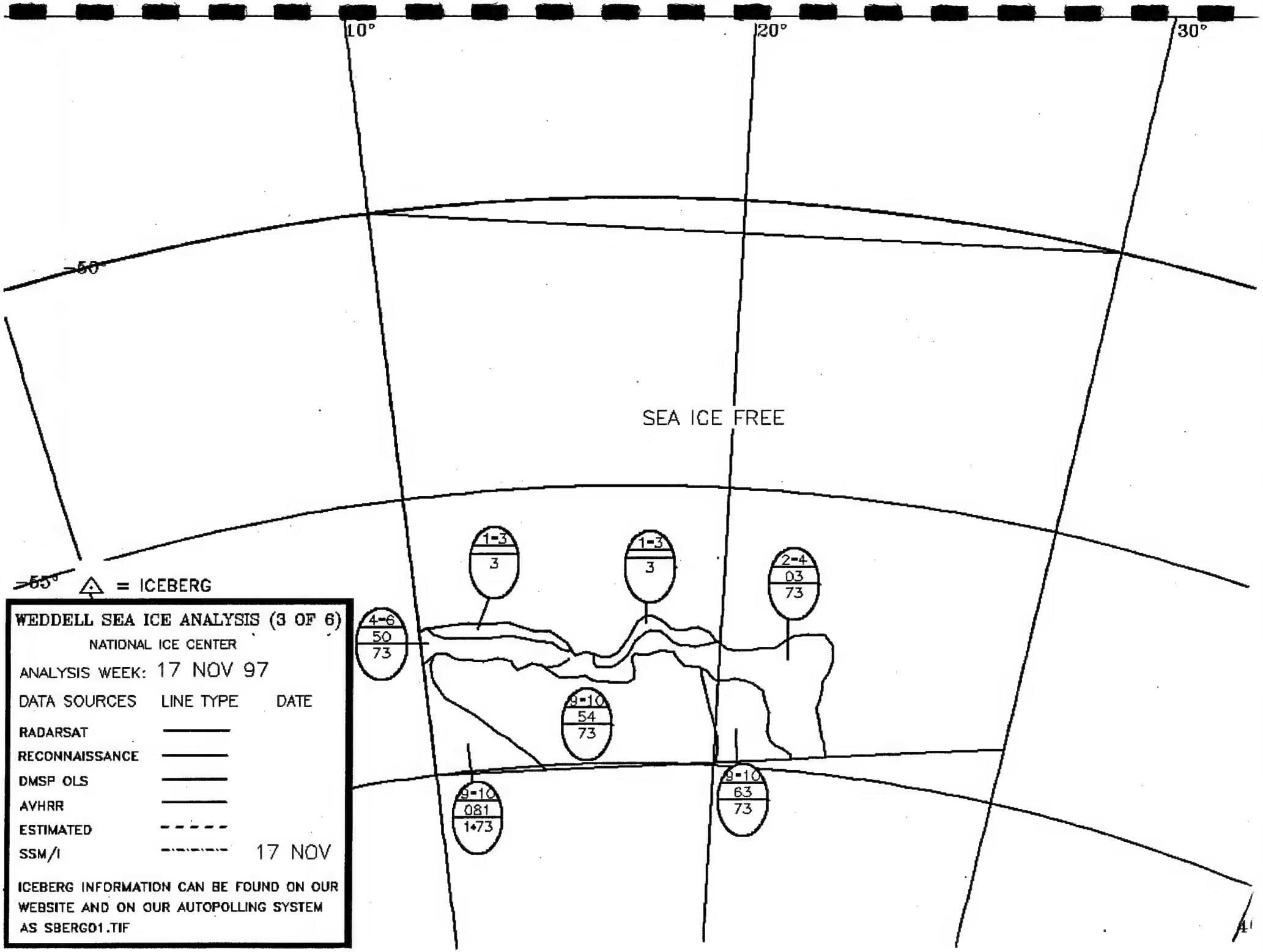
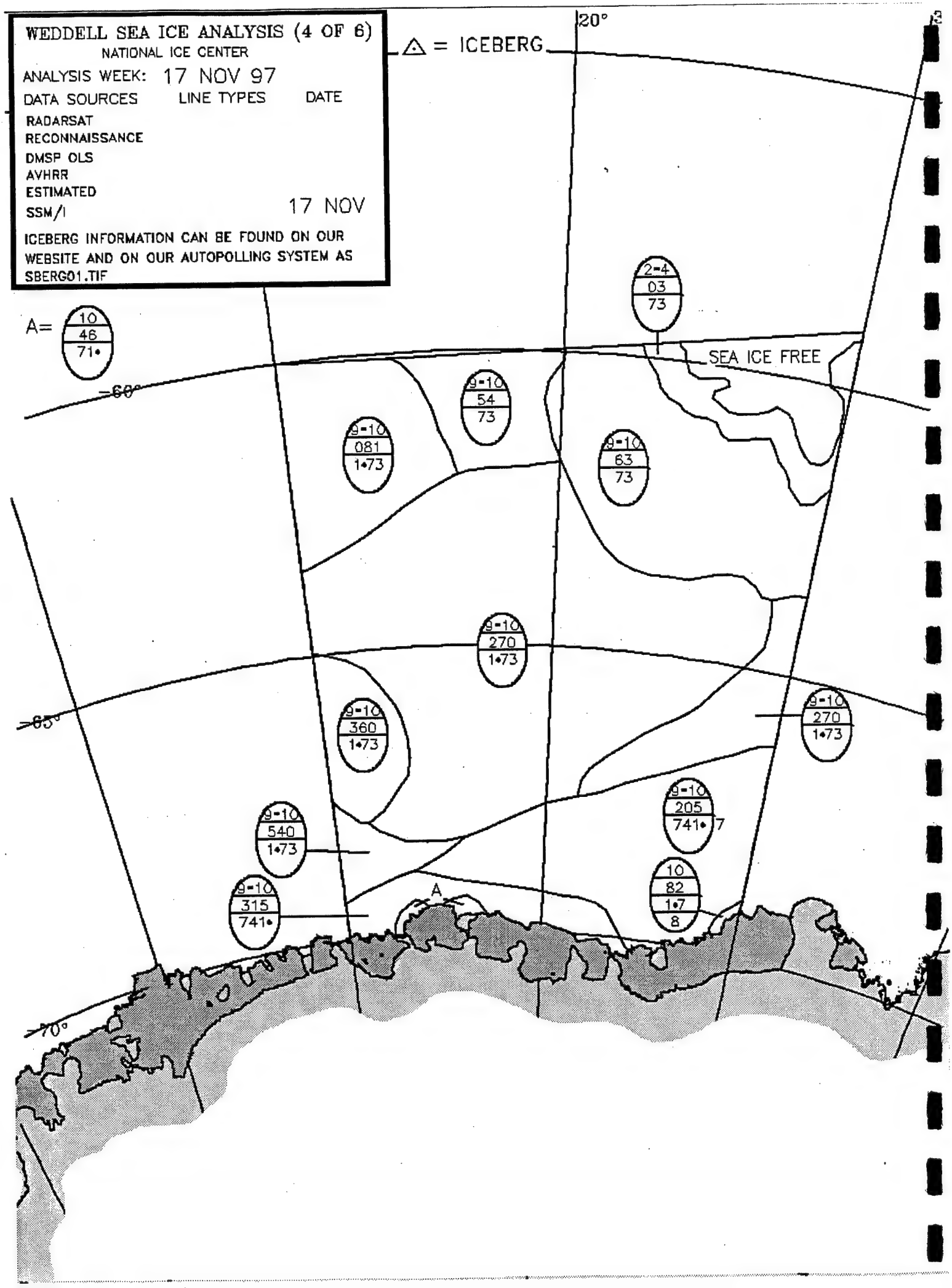
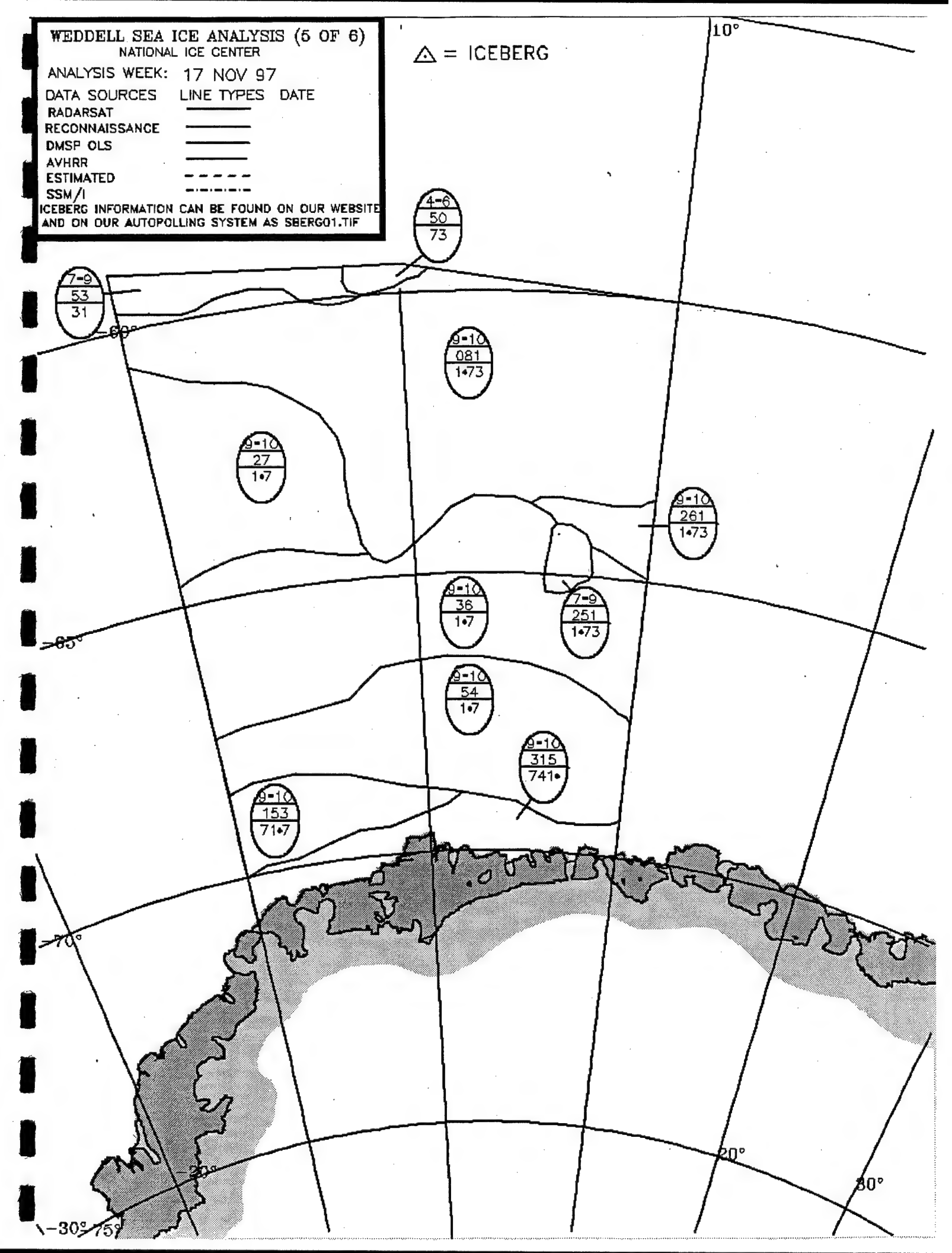
3
2-4
3
8-10
72
31
9-10
081
173
7-9
53
31
9-10
351
731
9-10
27
17
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
17 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
1-3
3
2-4
3
1-3
3
3-5
3
1-3
3
7-9
53
31
4-6
50
73
9-10
081
1•73
-55°
-60°
-20°


10°
20°
30°
-50°
-55°
SEA ICE FREE
= ICEBERG
1-3
3
1-3
3
2-4
03
73
4-6
50
73
9-10
54
73
9-10
081
1•73
9-10
63
73
WEDDELL SEA ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
17 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I 17 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
20°
A= 10 46 71•
2-4 03 73
SEA ICE FREE
60°
9-10 54 73
9-10 081 1•73
9-10 63 73
9-10 270 1•73
65°
9-10 360 1•73
9-10 270 1•73
9-10 205 741• 7
9-10 540 1•73
9-10 315 741•
A
10 82 1•7 8
70°


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
4-6 50 73
7-9 53 31
9-10 081 1•73
9-10 27 1•7
9-10 261 1•73
9-10 36 1•7
7-9 251 1•73
9-10 54 1•7
9-10 315 741•
9-10 153 71•7
10°
60°
65°
70°
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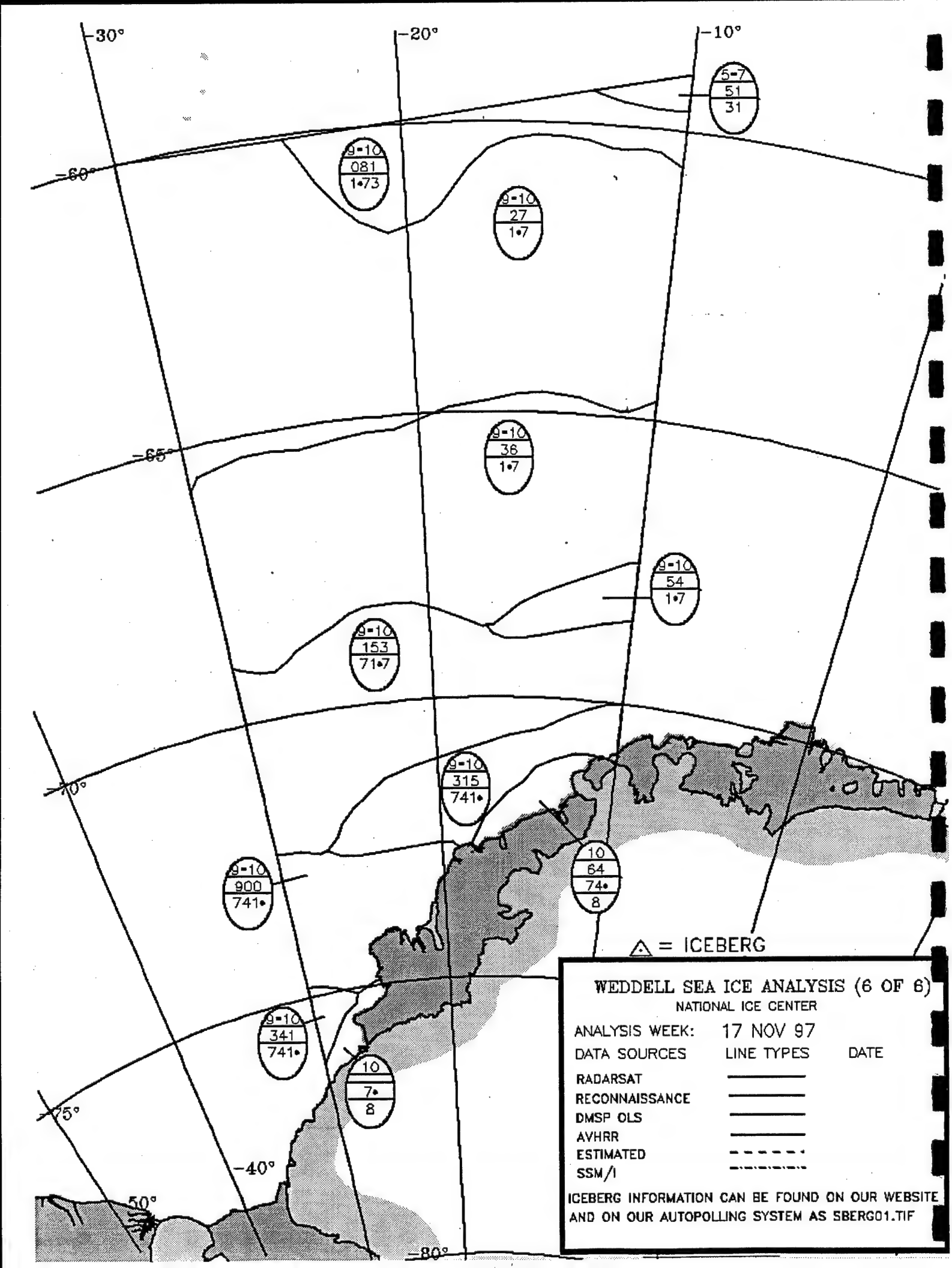
75°


-30°
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-70°
-75°
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5-7
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9-10
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9-10
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71•7
9-10
315
741•
9-10
900
741•
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64
74•
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341
741•
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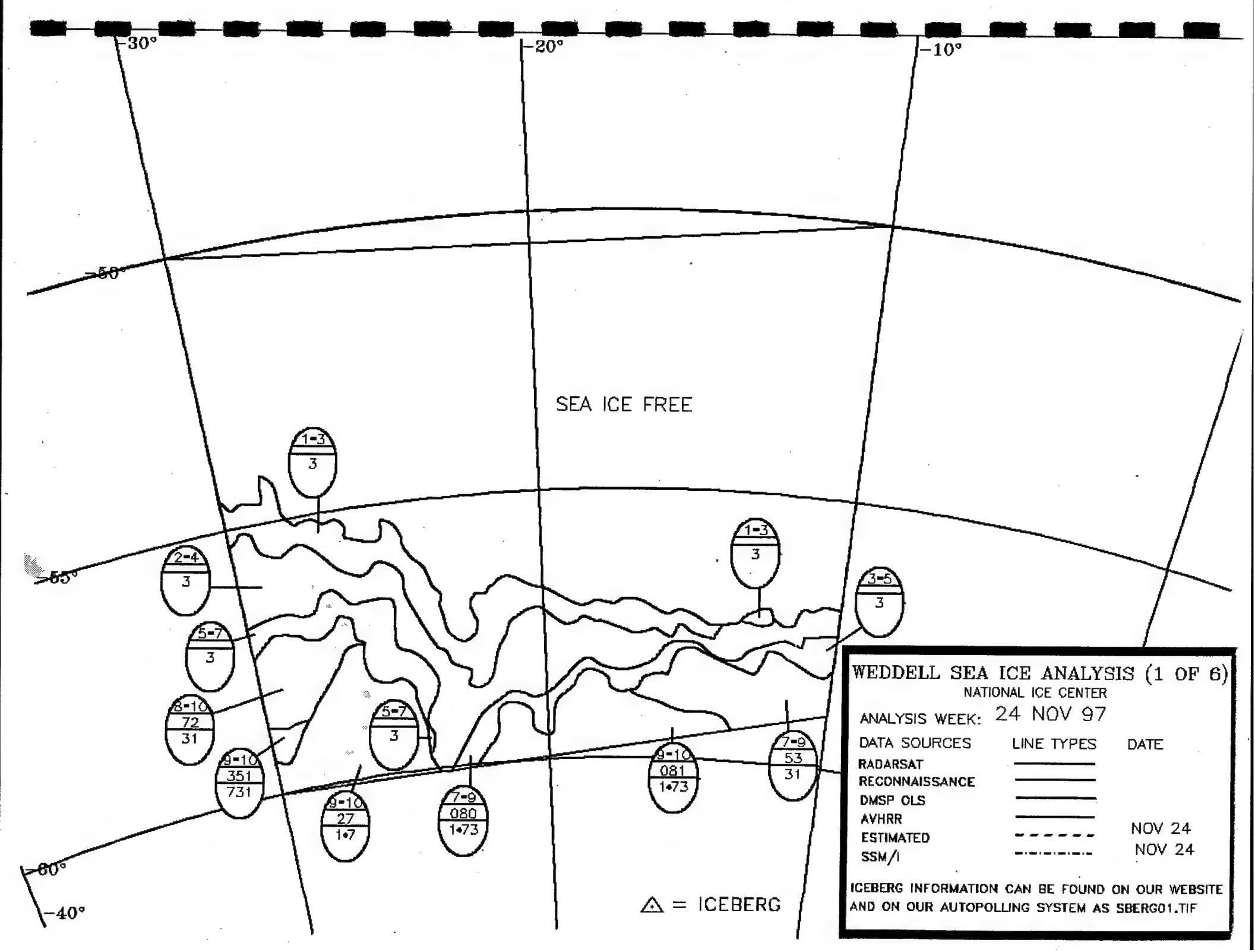
7•
8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
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-50°
-55°
-60°
-40°
SEA ICE FREE
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2-4
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5-7
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8-10
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9-10
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731
9-10
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167
7-9
080
173
5-7
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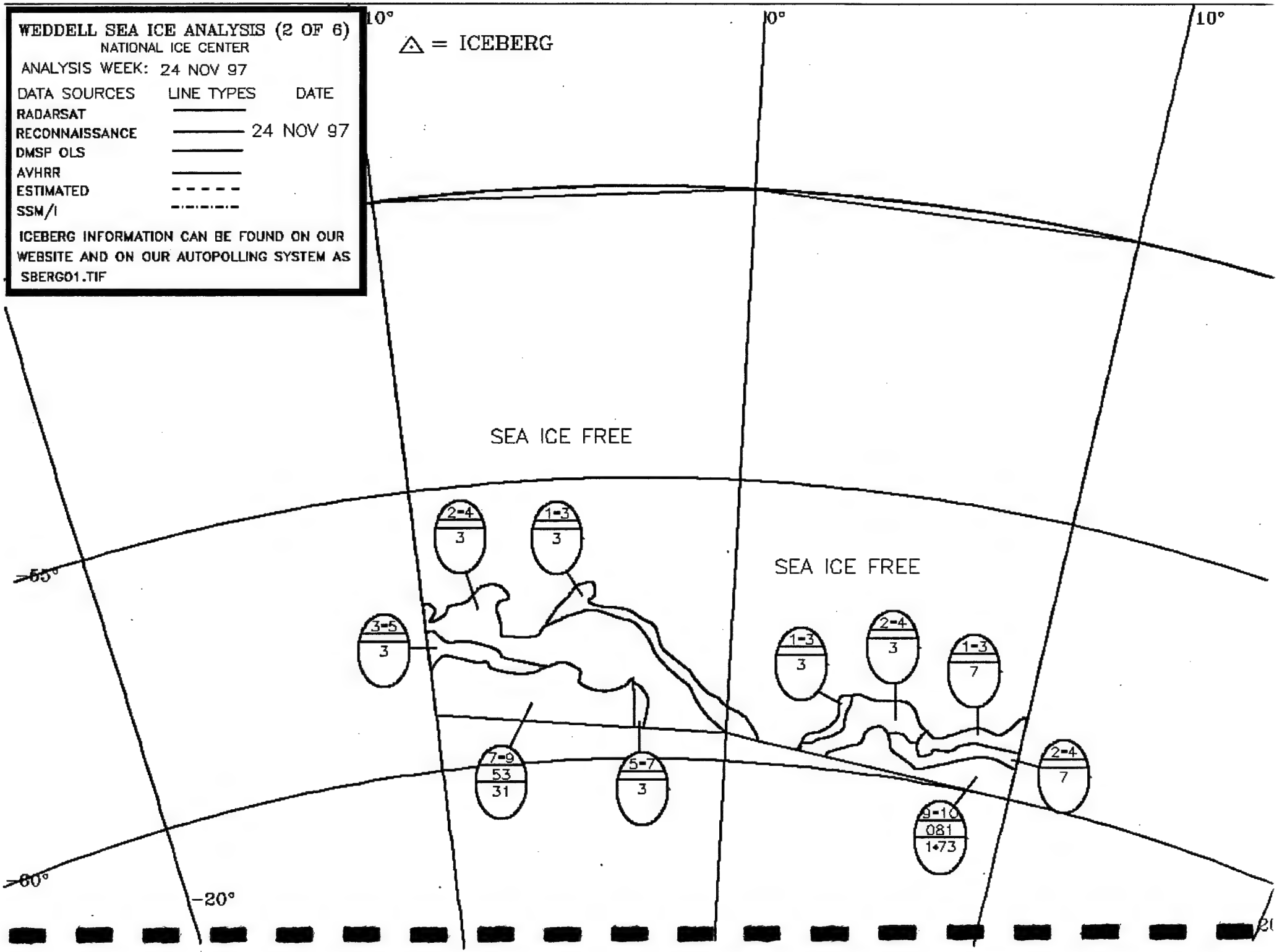
3
3-5
3
9-10
081
173
7-9
53
31
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
NOV 24
SSM/I
NOV 24
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
SEA ICE FREE
SEA ICE FREE
2-4
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1-3
3
3-5
3
7-9
53
31
5-7
3
1-3
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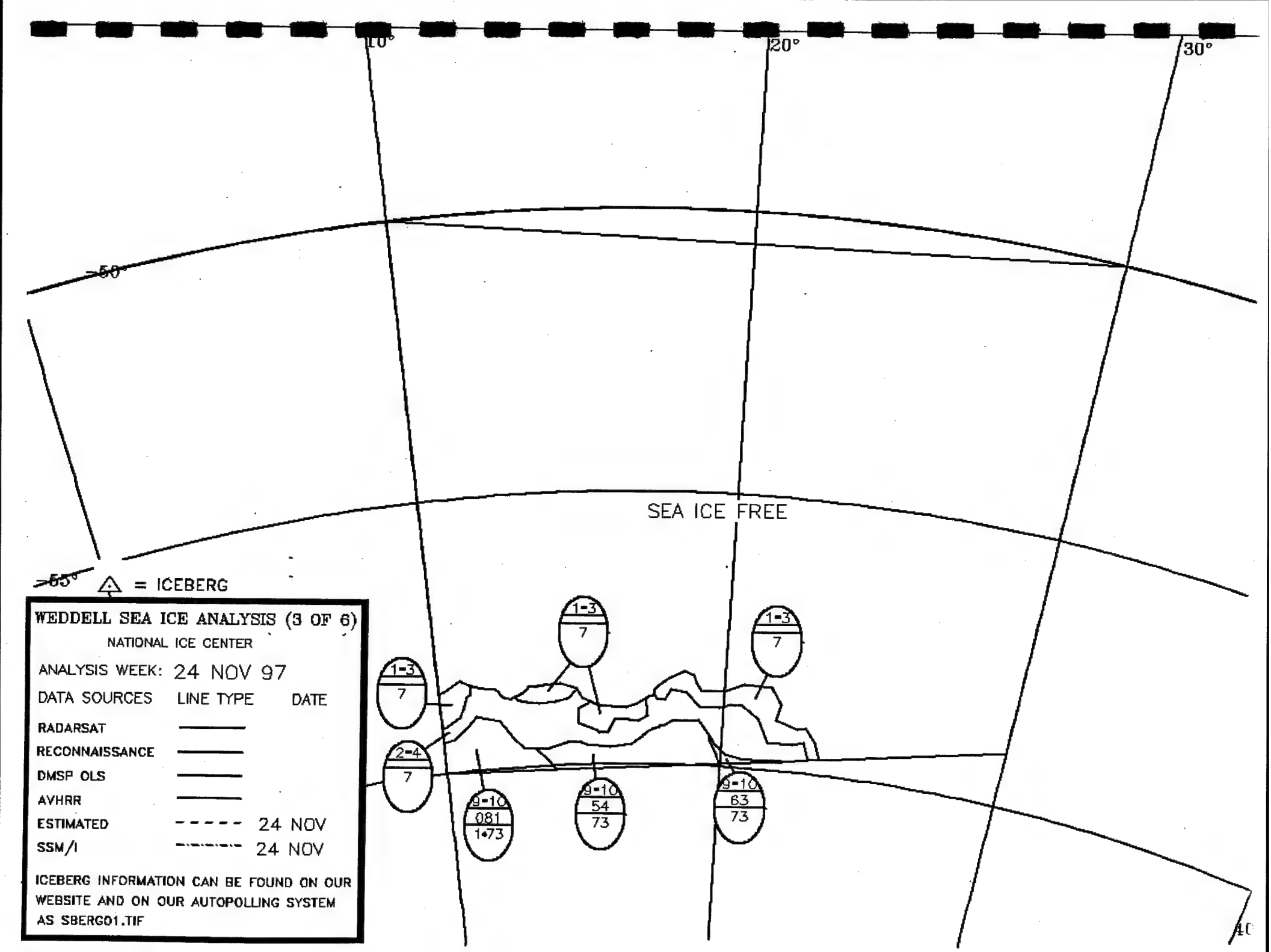
2-4
3
1-3
7
2-4
7
9-10
081
173
-55°
-60°
-20°


10°
20°
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-50°
-55°
SEA ICE FREE
= ICEBERG
1-3
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1-3
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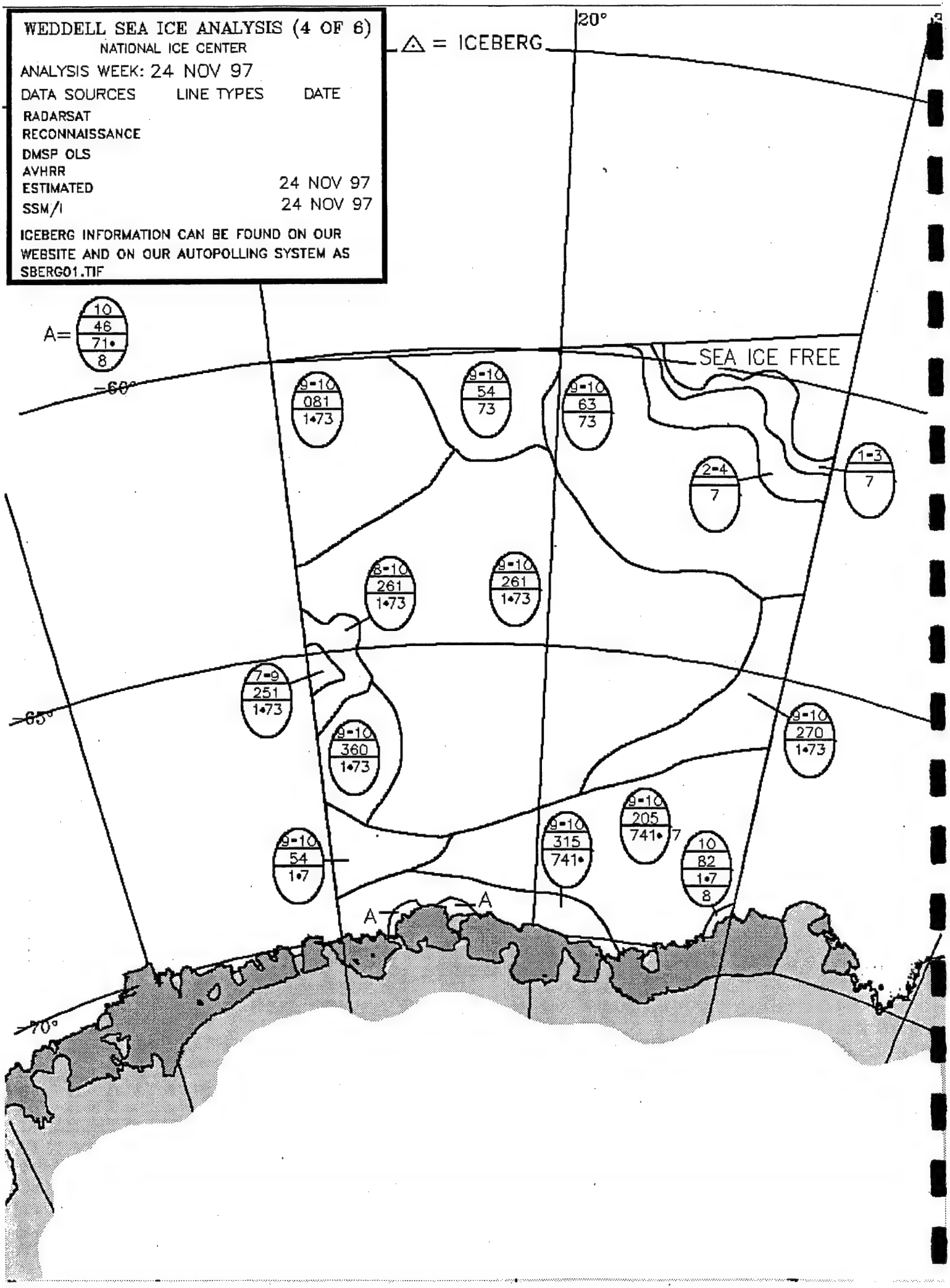
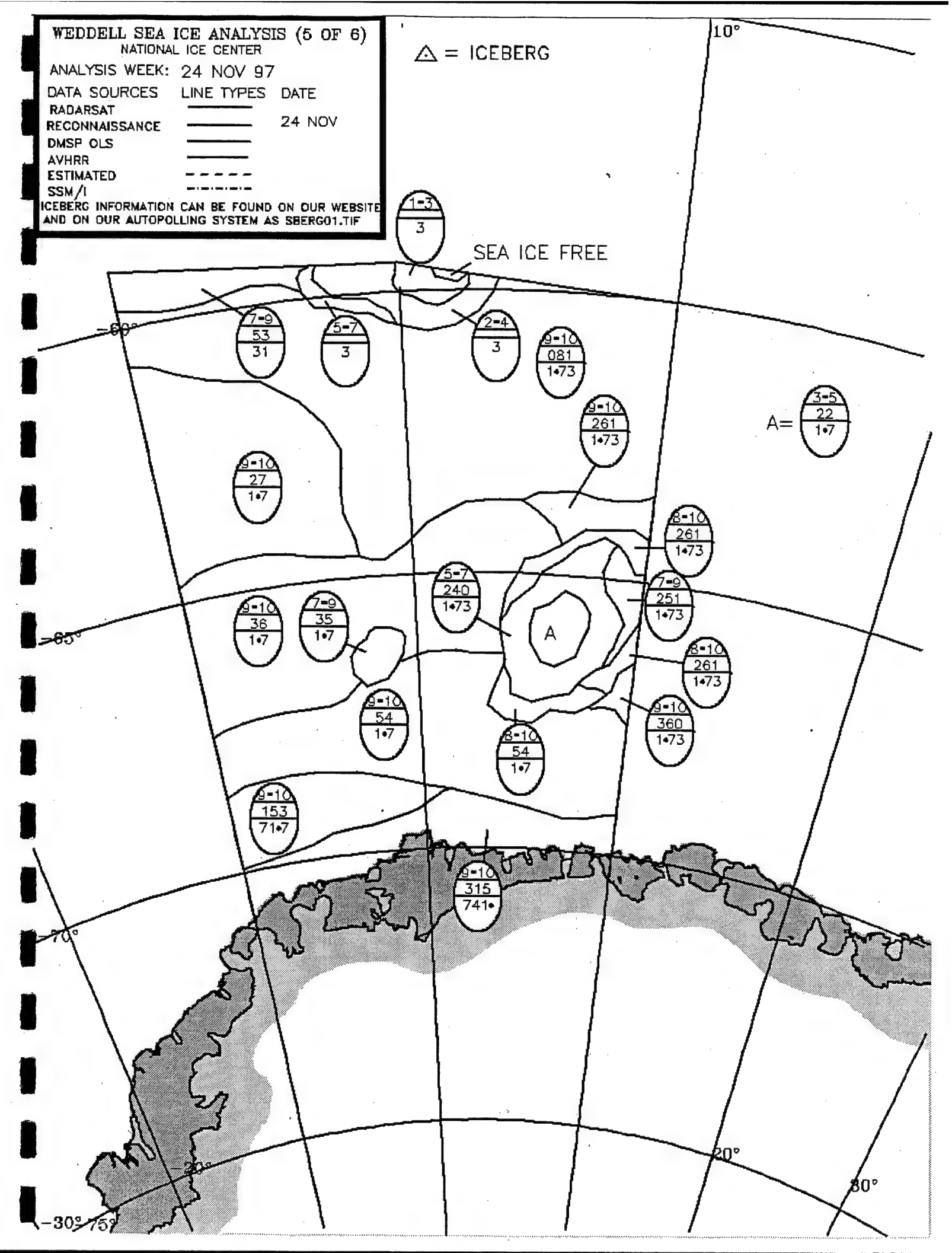
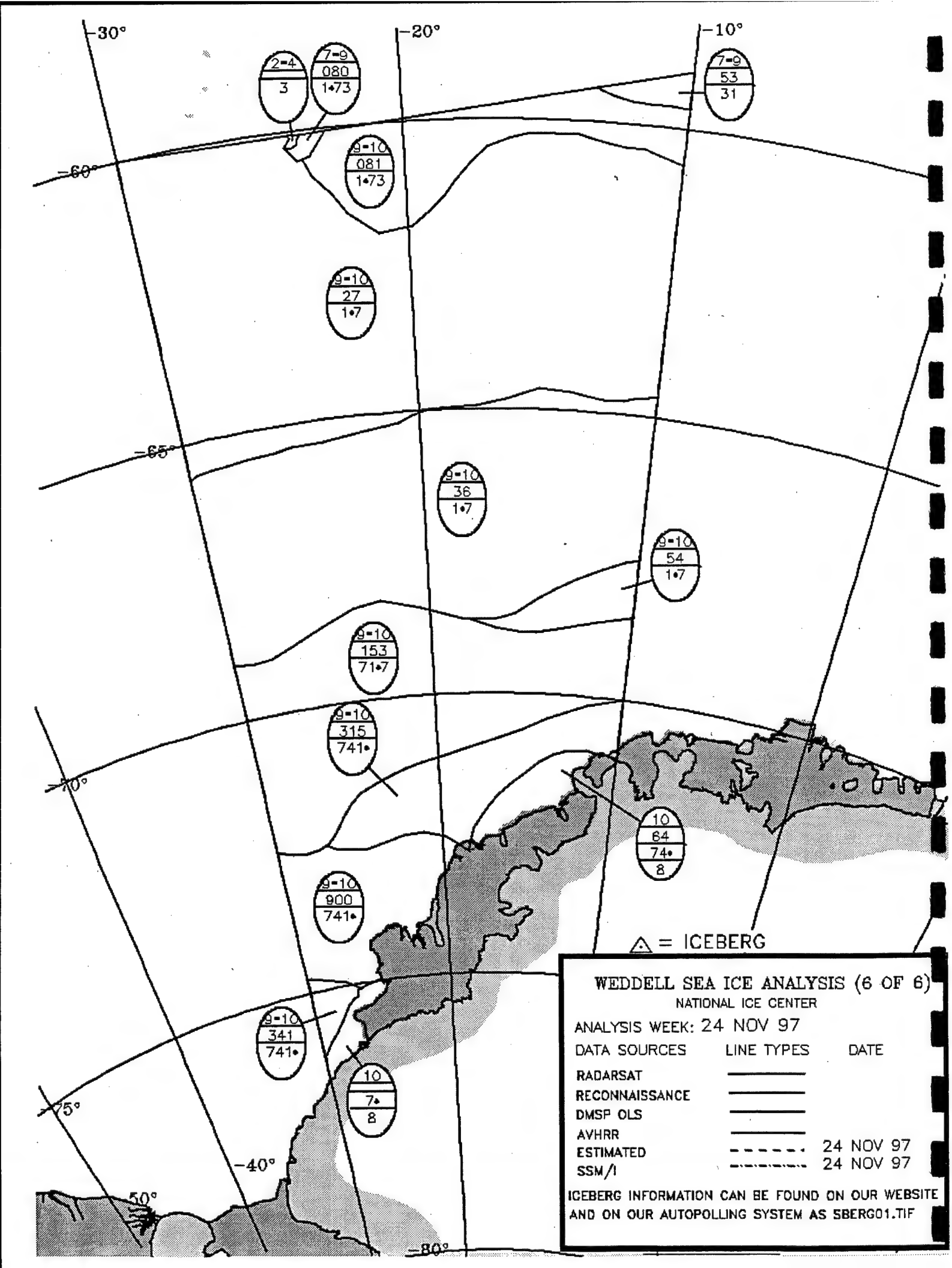
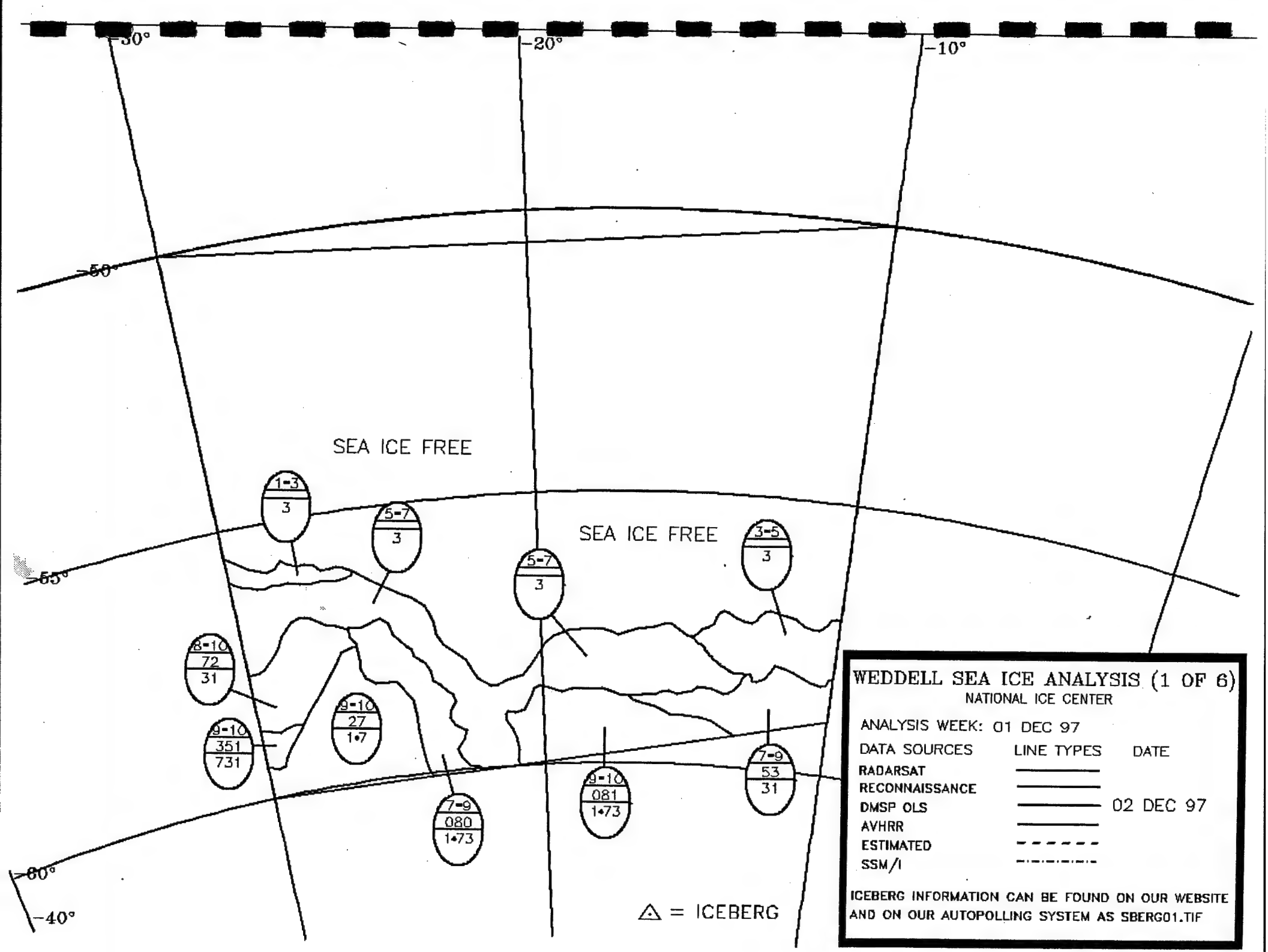
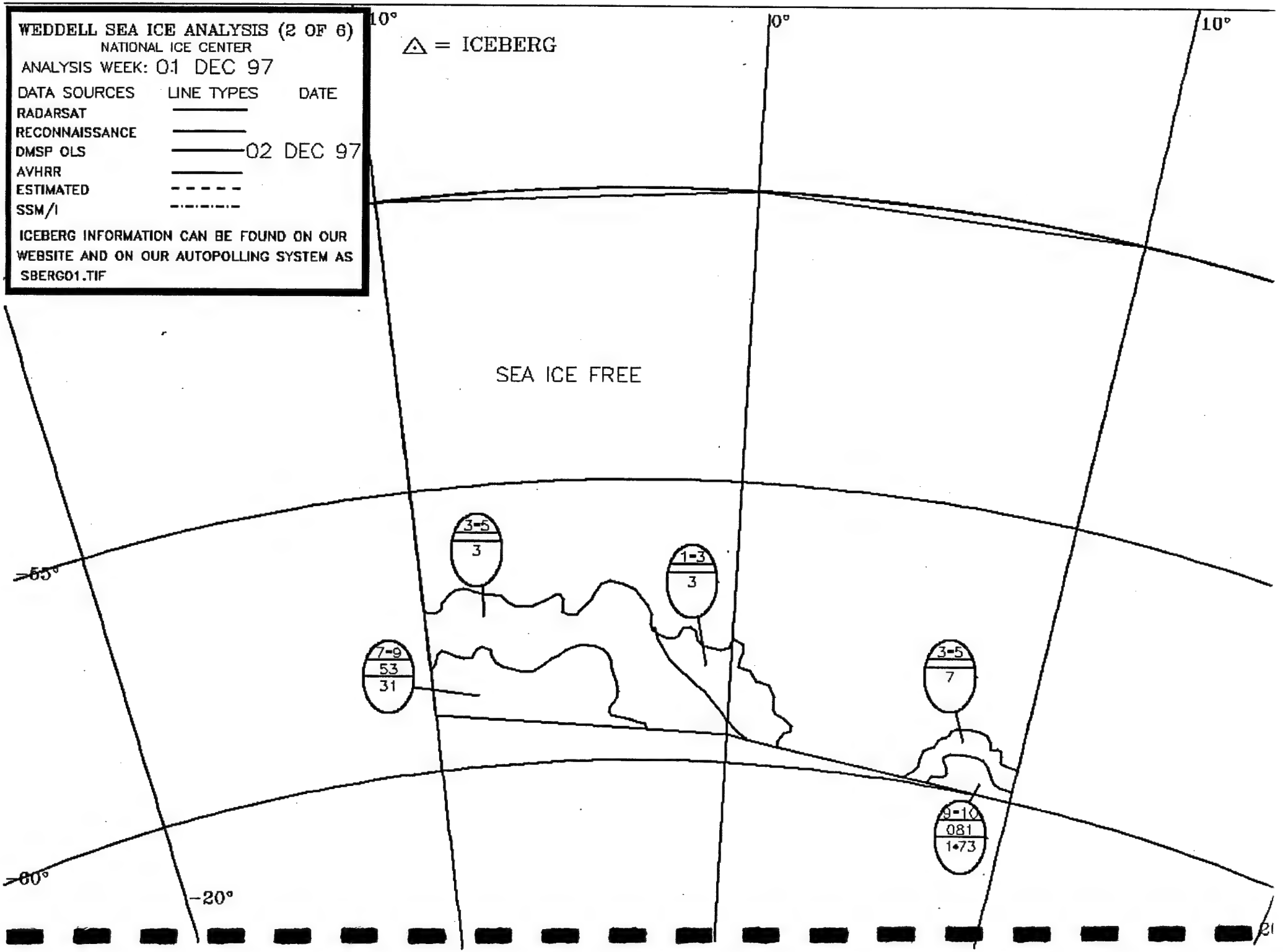
2-4
7
9-10
081
173
9-10
54
73
9-10
63
73
WEDDELL SEA ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
24 NOV
SSM/I
24 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

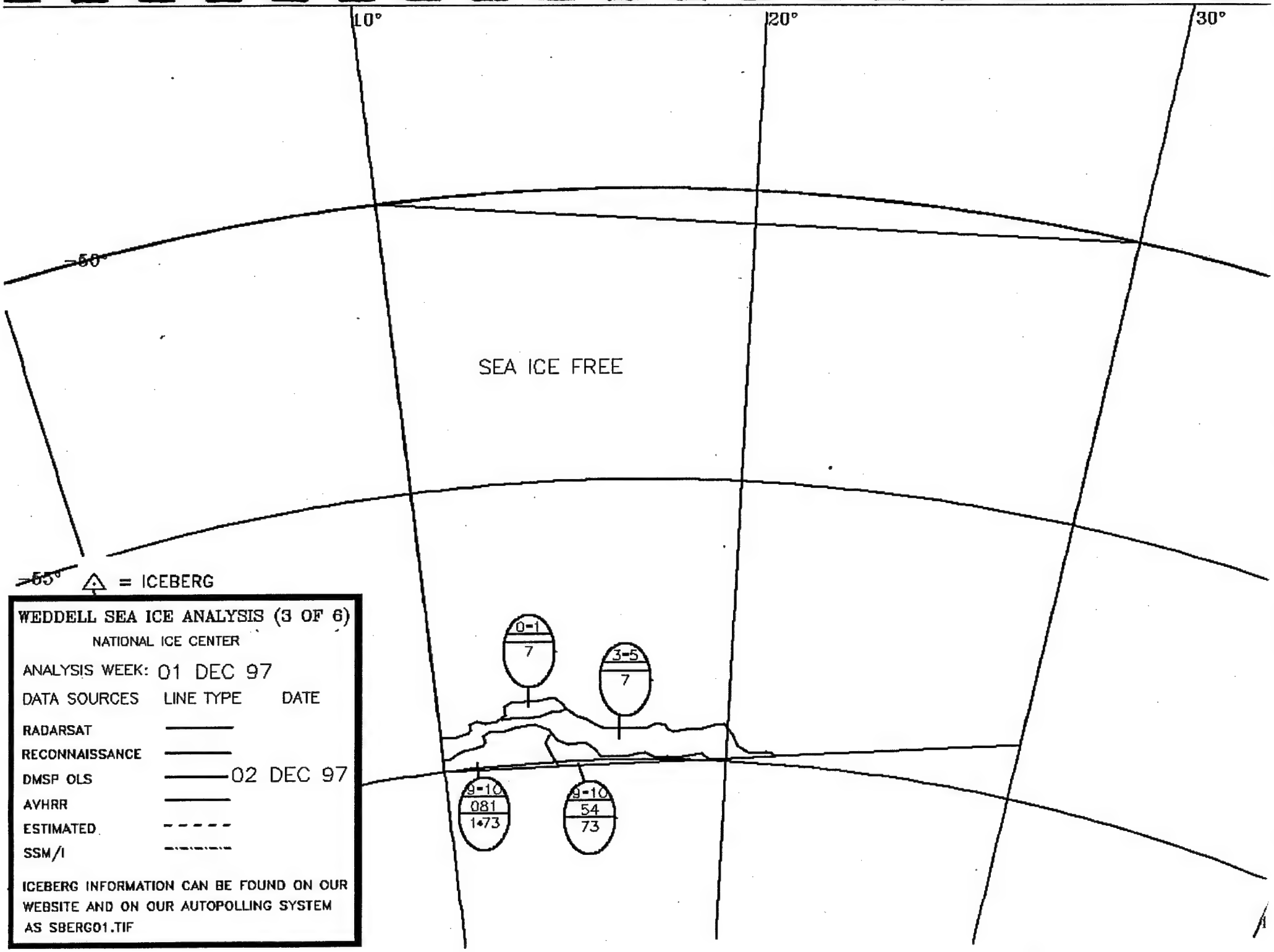

WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 24 NOV 97
SSM/I 24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
20°
SEA ICE FREE
A=
10 / 46 / 71• / 8
9-10 / 081 / 1•73
9-10 / 54 / 73
9-10 / 63 / 73
2-4 / 7
1-3 / 7
8-10 / 261 / 1•73
9-10 / 261 / 1•73
7-9 / 251 / 1•73
9-10 / 360 / 1•73
9-10 / 270 / 1•73
9-10 / 54 / 1•7
9-10 / 315 / 741•
9-10 / 205 / 741• 7
10 / 82 / 1•7 / 8
A
A
60°
65°
70°


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
24 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
A
A=
10°
20°
30°
-60°
-65°
-70°
-30°
75°


-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
-50°
-80°
2-4
3
7-9
080
1•73
9-10
081
1•73
7-9
53
31
9-10
27
1•7
9-10
36
1•7
9-10
54
1•7
9-10
153
71•7
9-10
315
741•
9-10
900
741•
9-10
341
741•
10
64
74•
8
10
7•
8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
24 NOV 97
SSM/I
24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
-10°
-50°
-55°
-60°
-40°
SEA ICE FREE
SEA ICE FREE
1-3
3
5-7
3
5-7
3
3-5
3
8-10
72
31
9-10
27
1•7
9-10
351
731
7-9
080
1•73
9-10
081
1•73
7-9
53
31
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
02 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
02 DEC 97
AVHRR
ESTIMATED
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
SEA ICE FREE
3-5
3
1-3
3
7-9
53
31
3-5
7
9-10
081
1•73
-55°
-60°
-20°



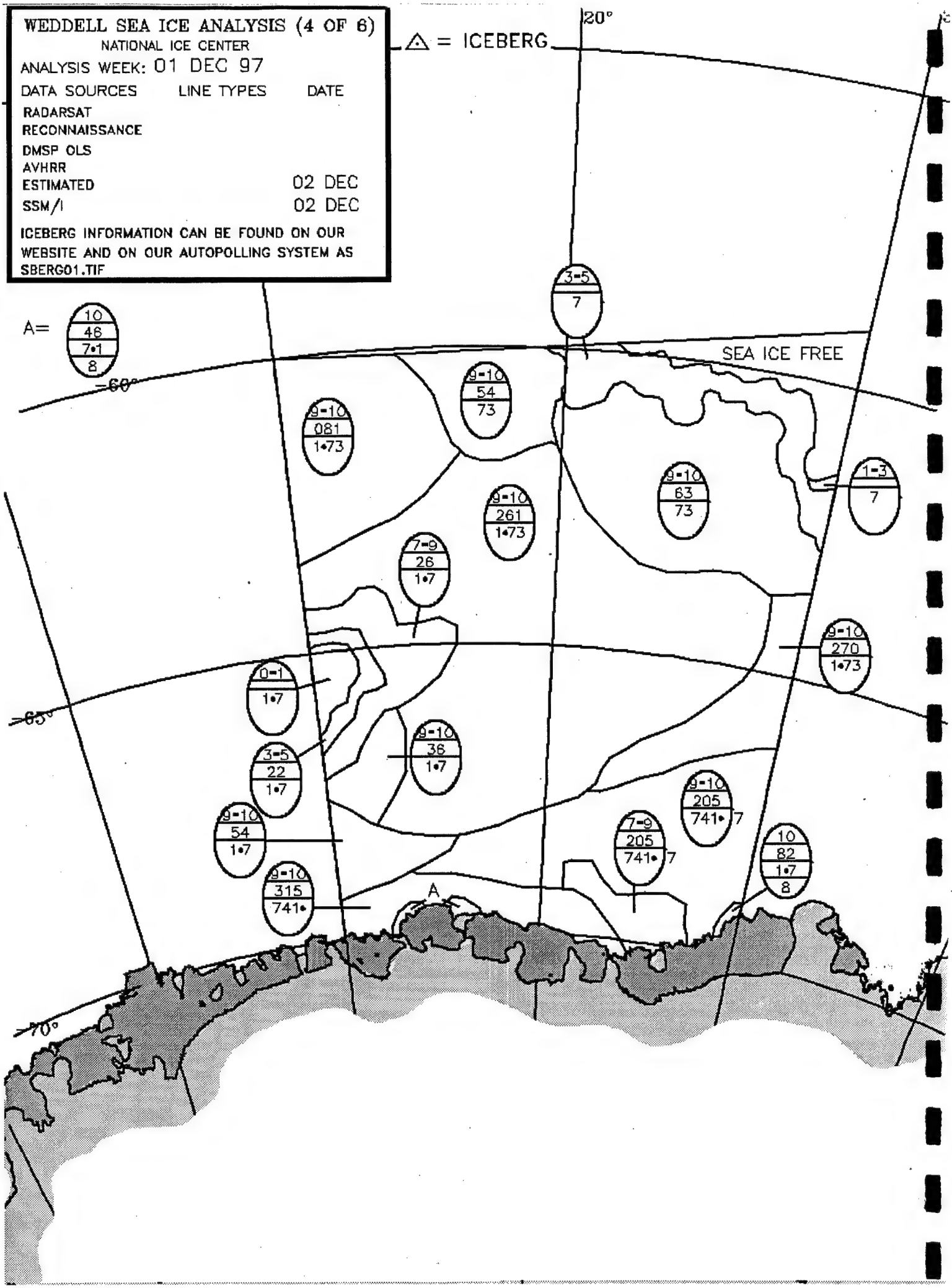
WEDDELL SEA ICE ANALYSIS (3 OF 6)

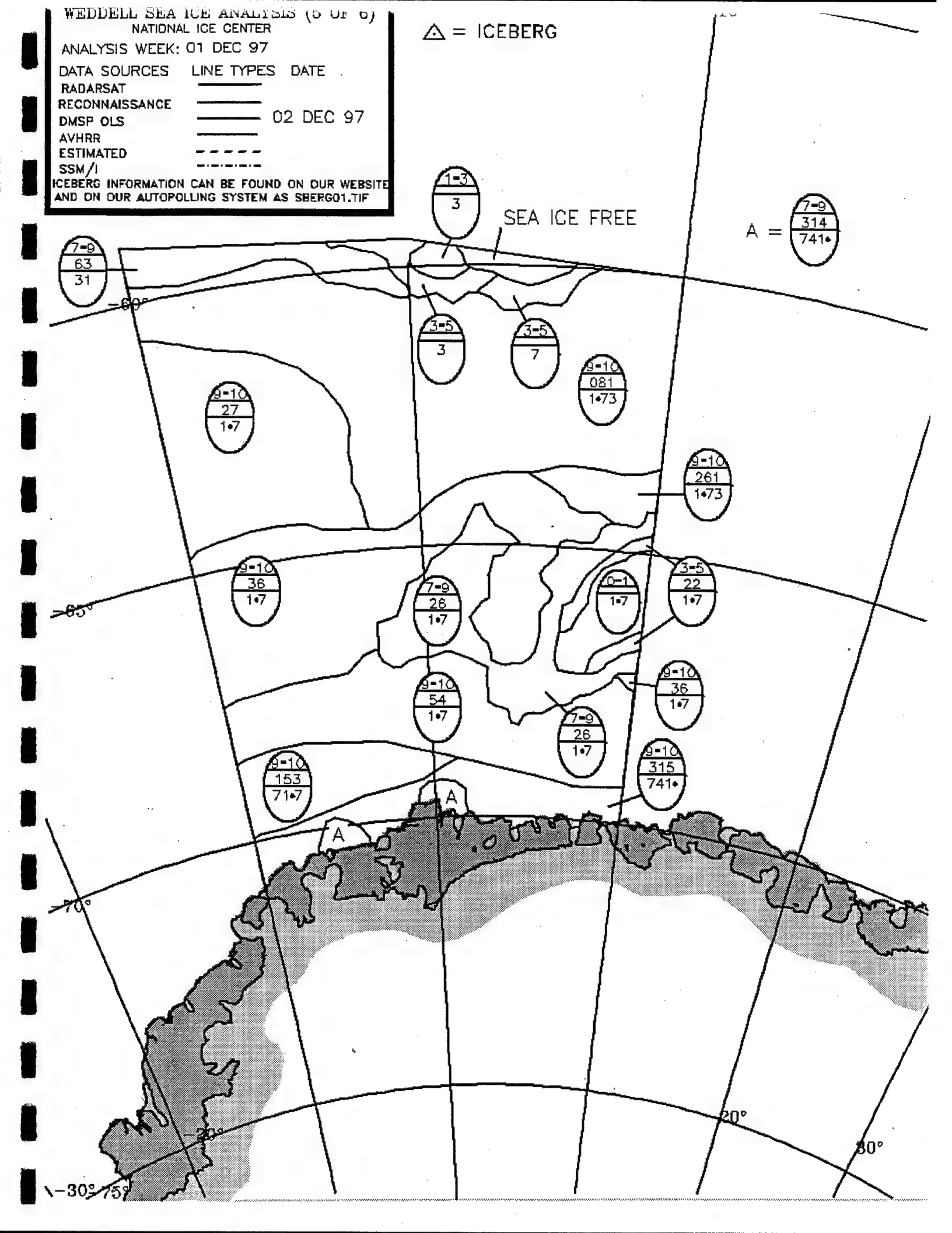
NATIONAL ICE CENTER

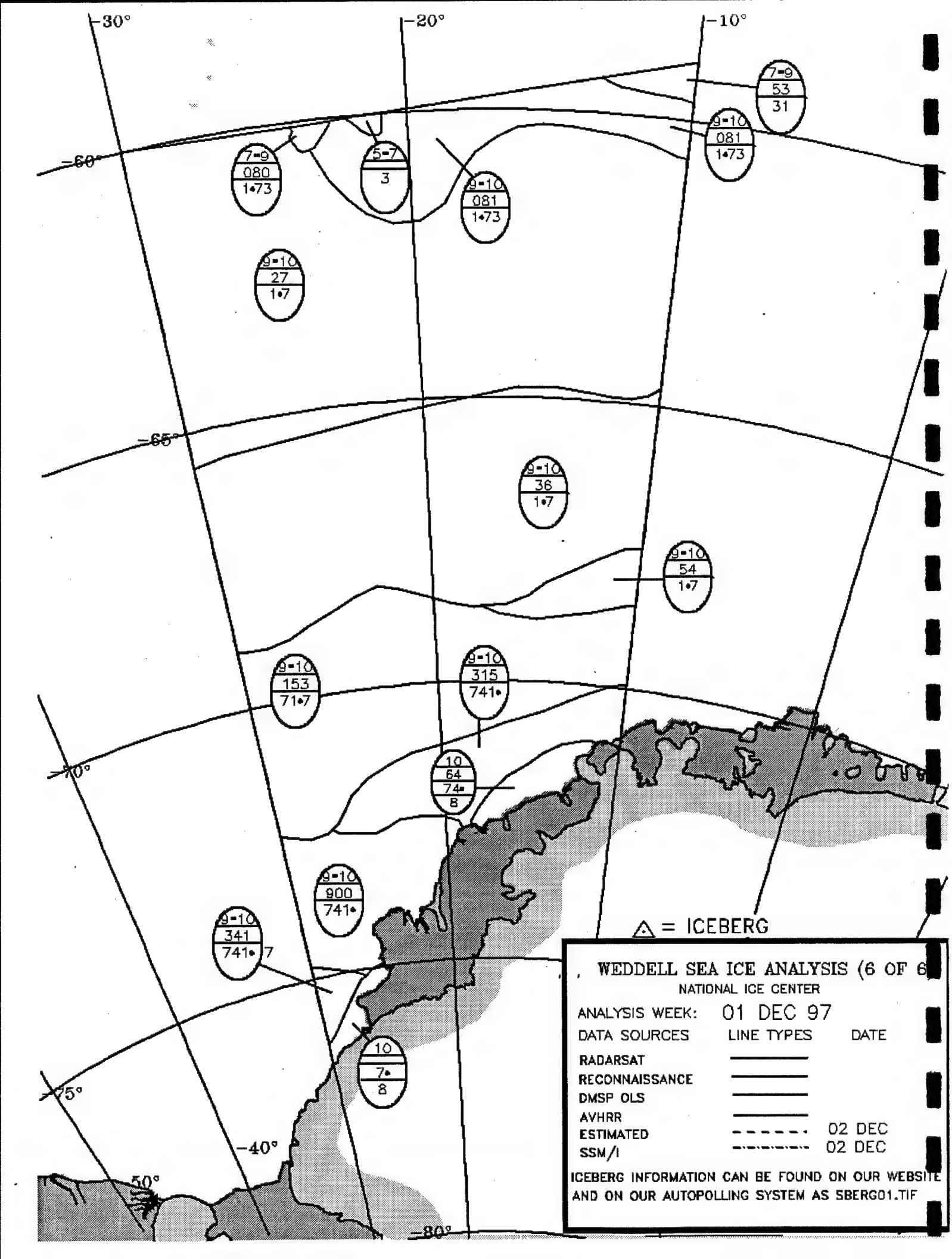
ANALYSIS WEEK: 01 DEC 97

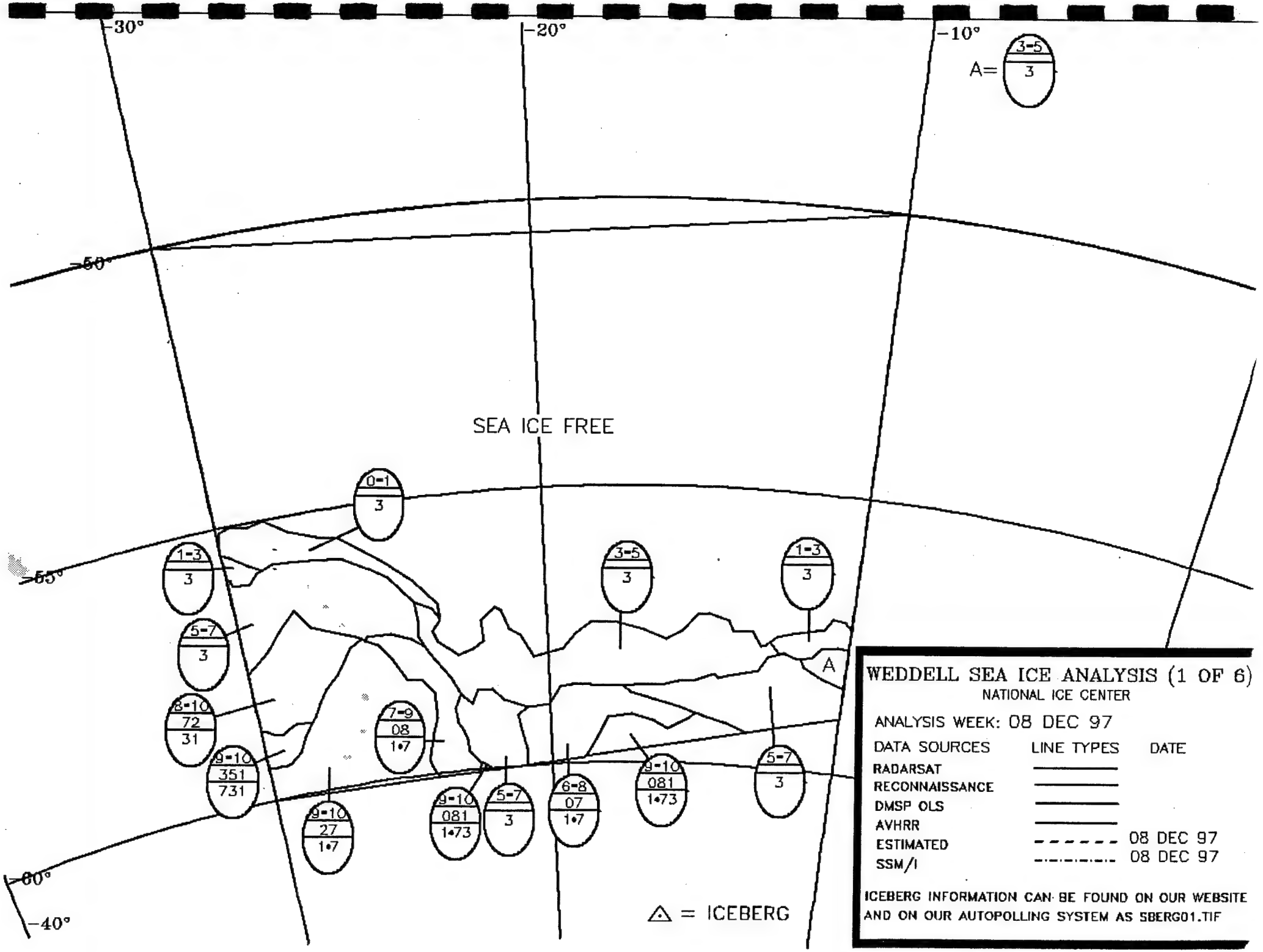
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	02 DEC 97
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	

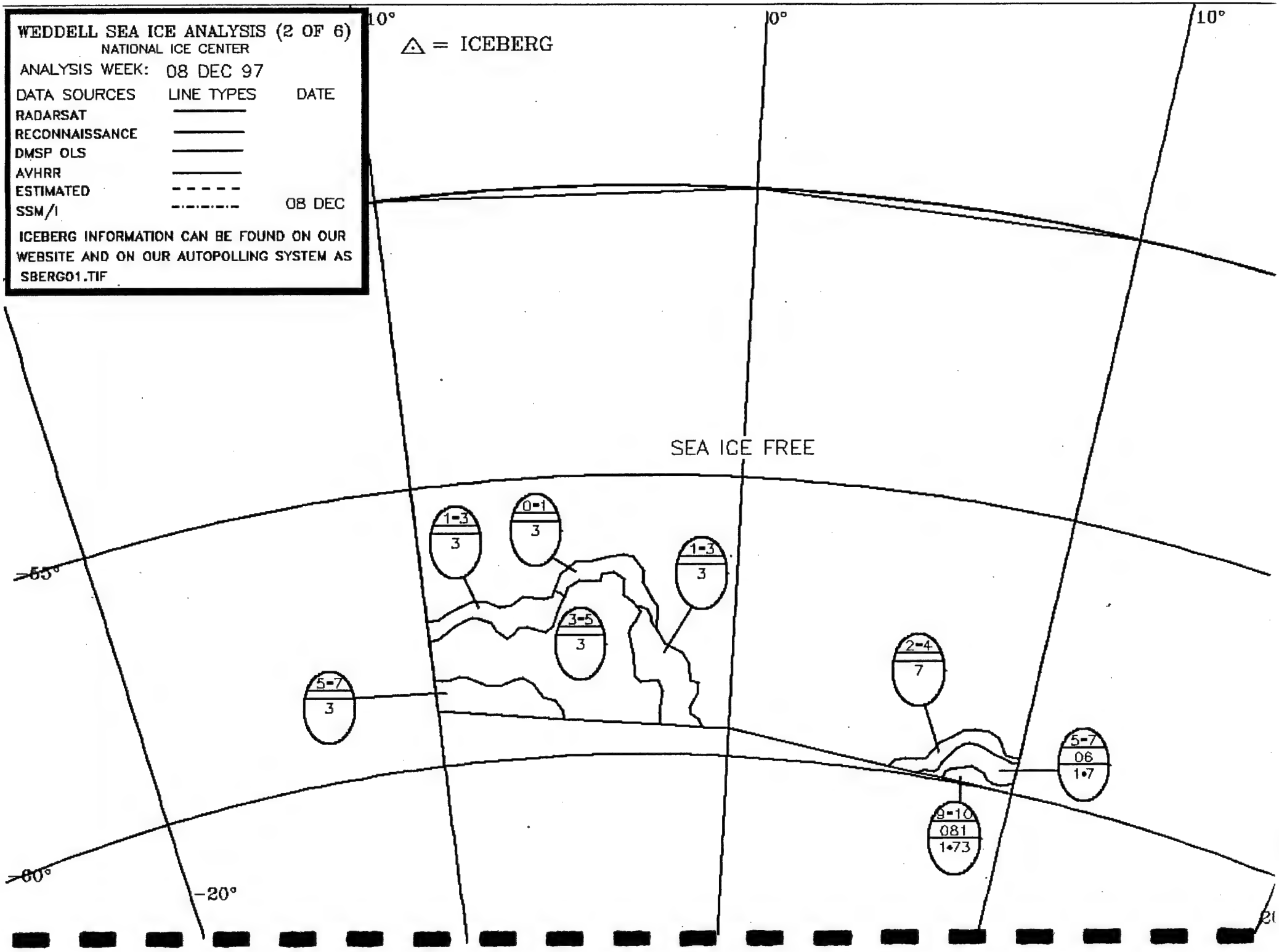
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

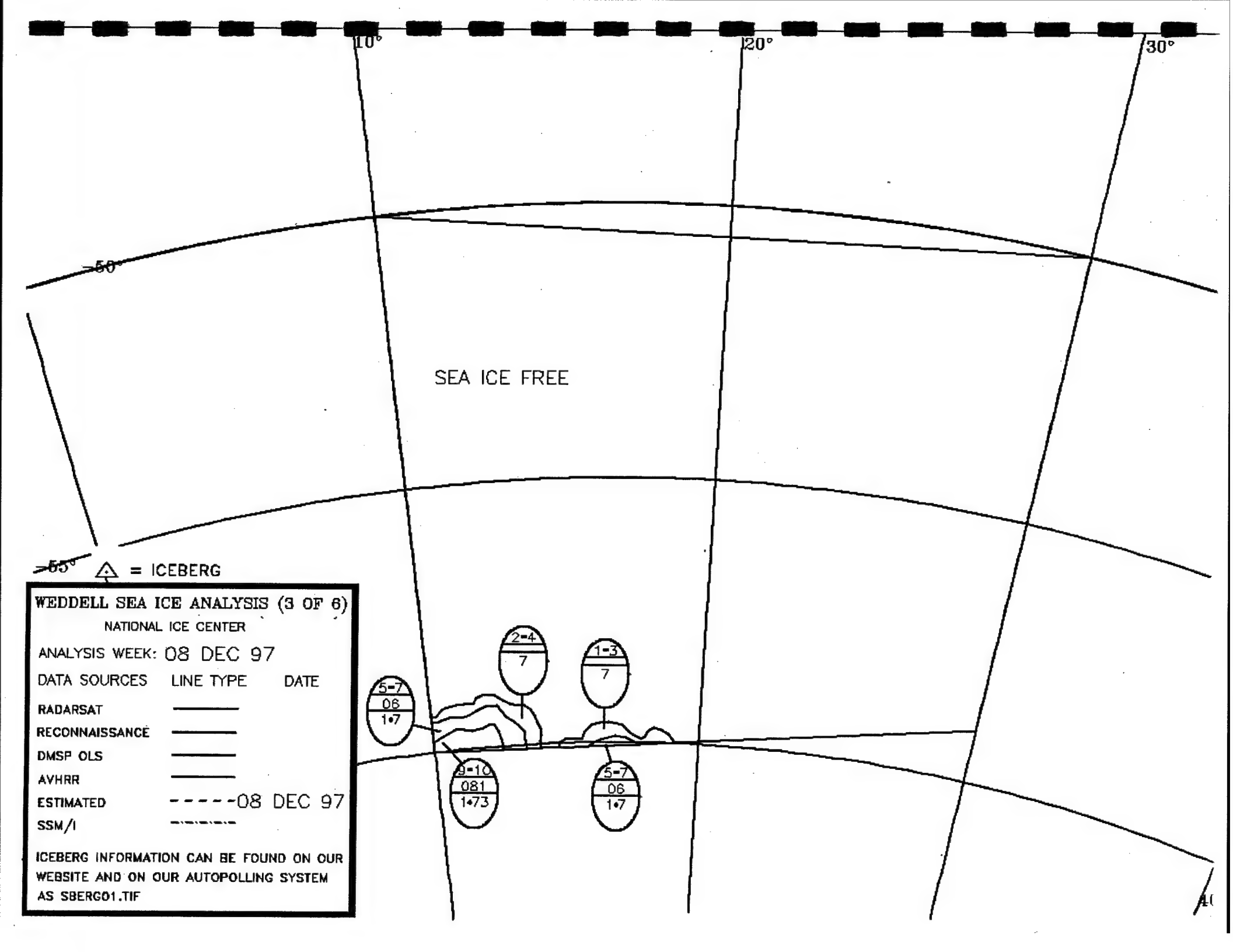

WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 02 DEC
SSM/I 02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
= ICEBERG
20°
A=
10 / 46 / 7•1 / 8
60°
3-5 / 7
SEA ICE FREE
9-10 / 54 / 73
9-10 / 081 / 1•73
9-10 / 63 / 73
1-3 / 7
9-10 / 261 / 1•73
7-9 / 26 / 1•7
9-10 / 270 / 1•73
0-1 / 1•7
65°
9-10 / 36 / 1•7
3-5 / 22 / 1•7
9-10 / 205 / 741• 7
9-10 / 54 / 1•7
7-9 / 205 / 741• 7
10 / 82 / 1•7 / 8
9-10 / 315 / 741•
A
70°

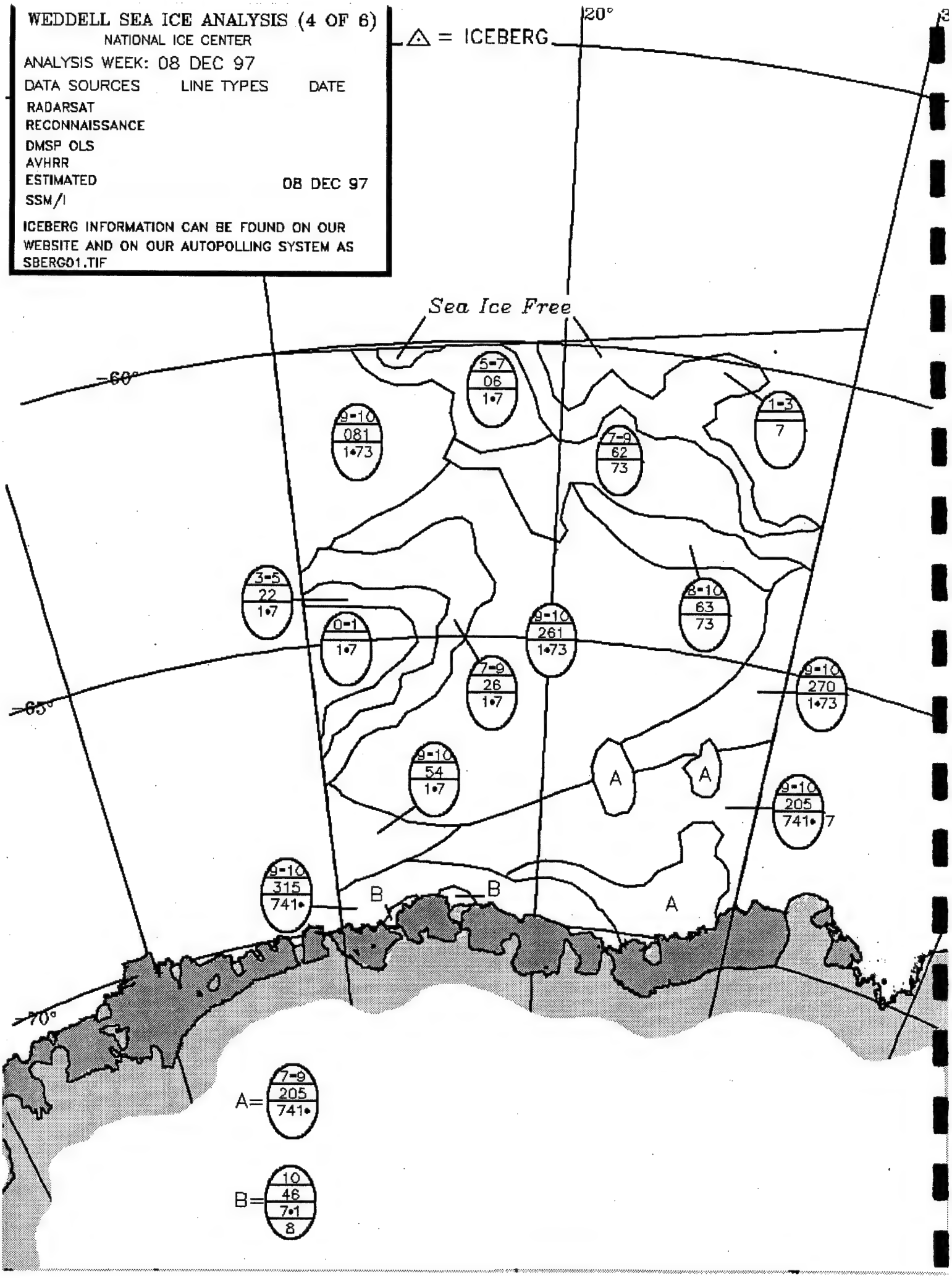

WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
LINE TYPES
DATE
02 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
A = 7-9 / 314 / 741•
1-3 / 3
7-9 / 63 / 31
3-5 / 3
3-5 / 7
9-10 / 081 / 1•73
9-10 / 27 / 1•7
9-10 / 261 / 1•73
9-10 / 36 / 1•7
7-9 / 26 / 1•7
0-1 / 1•7
3-5 / 22 / 1•7
9-10 / 54 / 1•7
9-10 / 36 / 1•7
7-9 / 26 / 1•7
9-10 / 153 / 71•7
9-10 / 315 / 741•
A
A
-60°
-65°
-70°
-75°
-30°
20°
30°

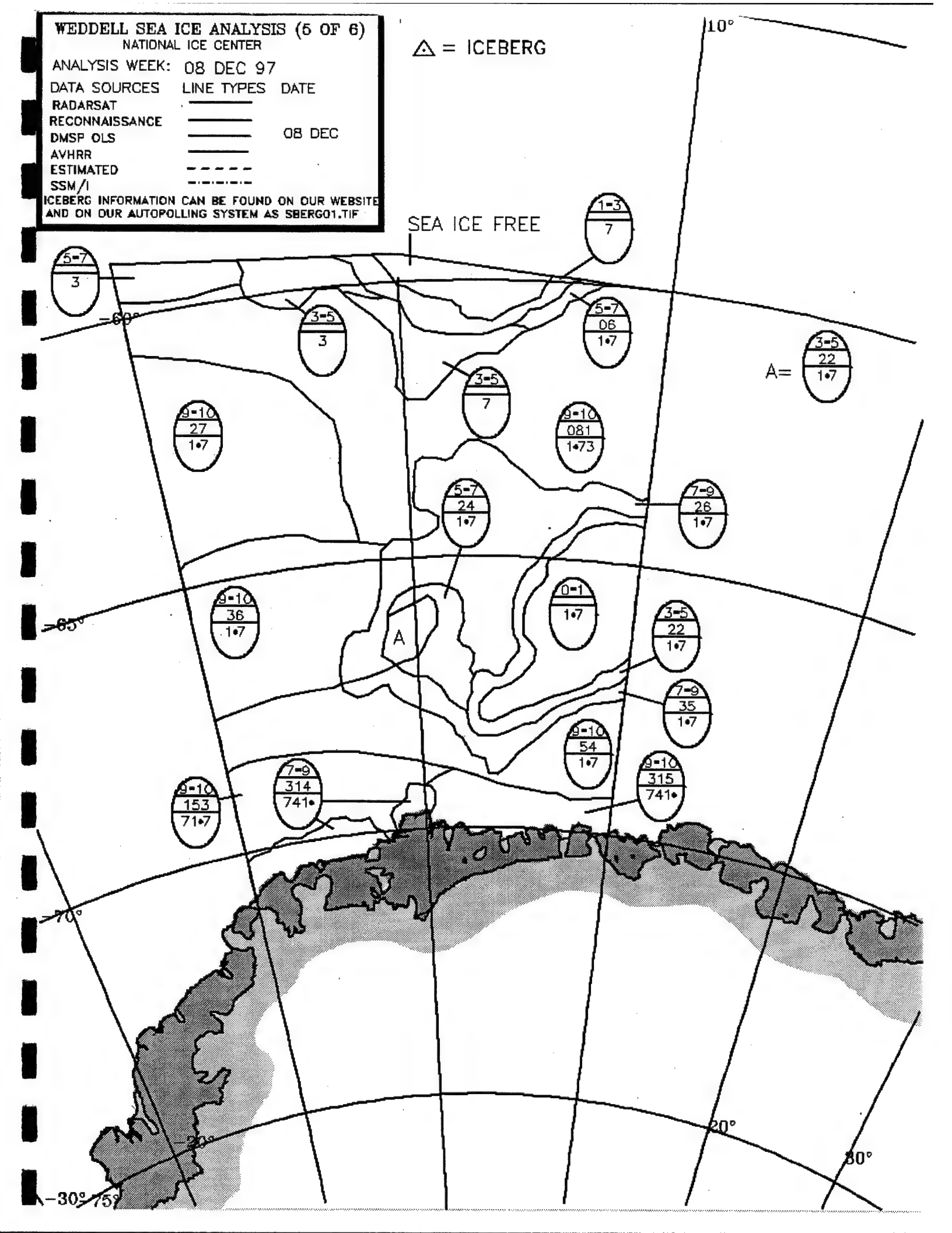

-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
-50°
-80°
7-9
53
31
9-10
081
1•73
7-9
080
1•73
5-7
3
9-10
081
1•73
9-10
27
1•7
9-10
36
1•7
9-10
54
1•7
9-10
153
71•7
9-10
315
741•
10
64
74•
8
9-10
900
741•
9-10
341
741•
7
10
7•
8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
02 DEC
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

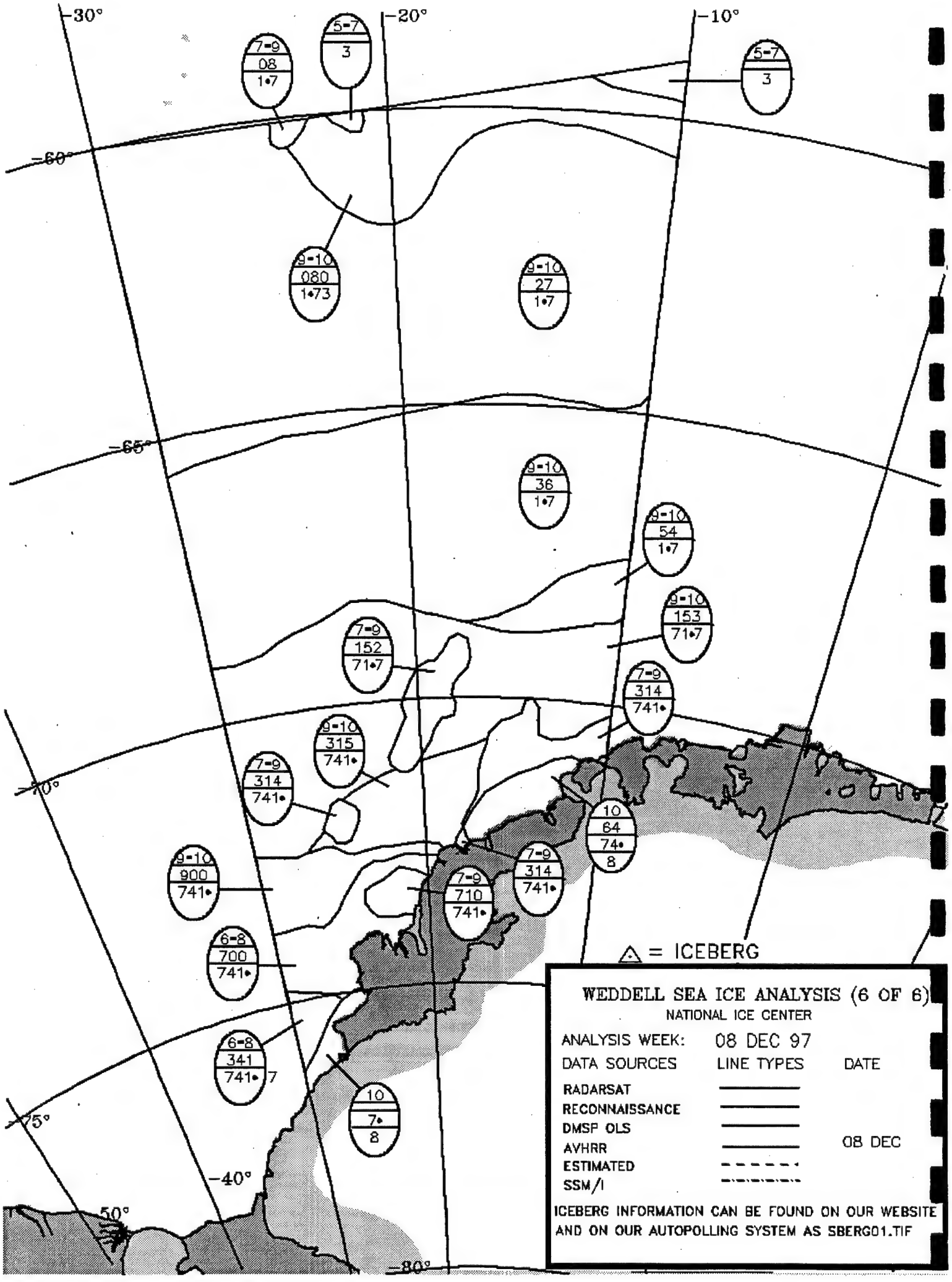

-30°
-20°
-10°
-50°
-55°
-60°
-40°
A= 3-5 / 3
SEA ICE FREE
0-1 / 3
1-3 / 3
3-5 / 3
1-3 / 3
5-7 / 3
A
8-10 / 72 / 31
7-9 / 08 / 1•7
9-10 / 351 / 731
9-10 / 27 / 1•7
9-10 / 081 / 1•73
5-7 / 3
6-8 / 07 / 1•7
9-10 / 081 / 1•73
5-7 / 3
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
08 DEC 97
SSM/I
08 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

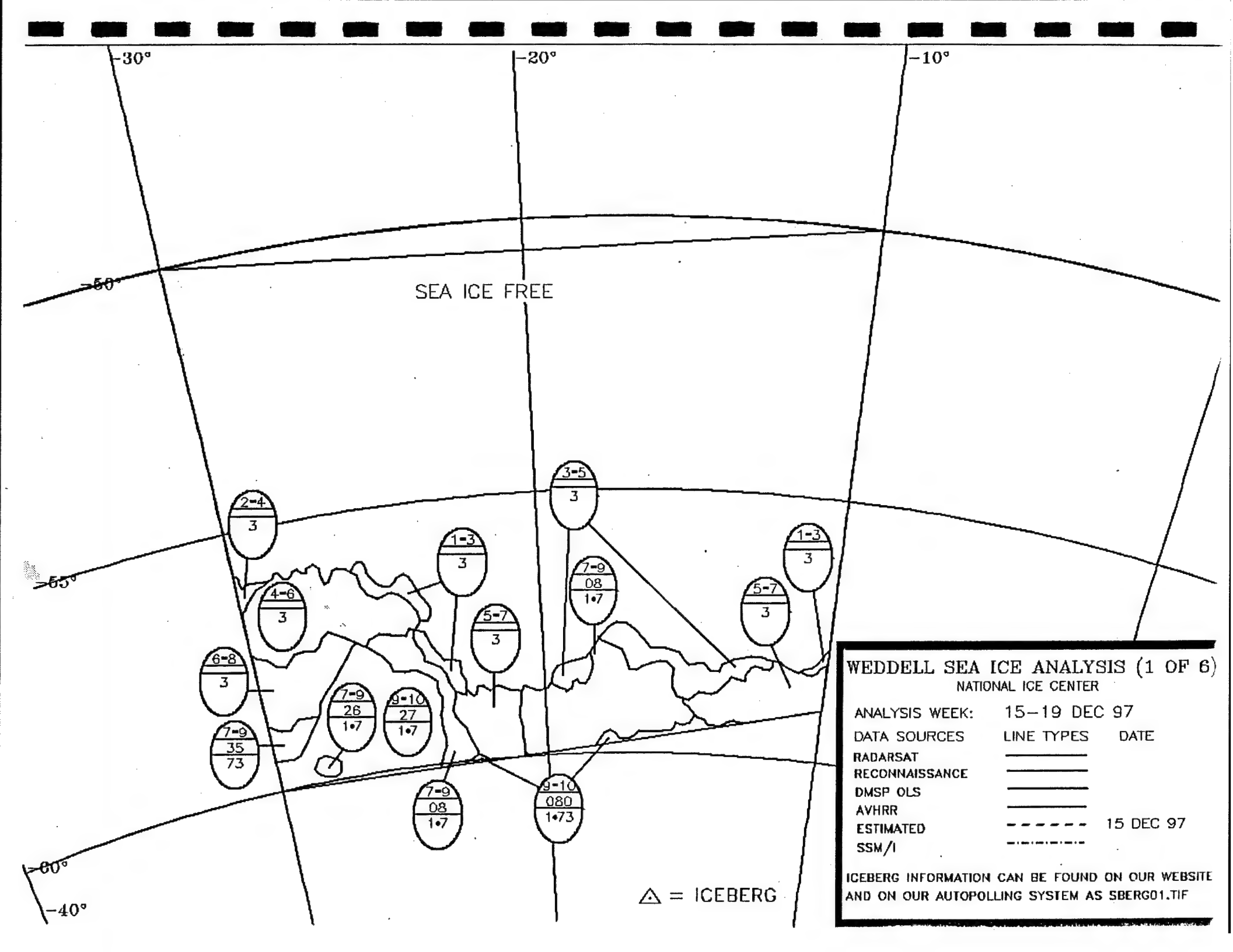

WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
SEA ICE FREE
-55°
-60°
-20°
1-3
3
0-1
3
1-3
3
3-5
3
5-7
3
2-4
7
5-7
06
1•7
9-10
081
1•73

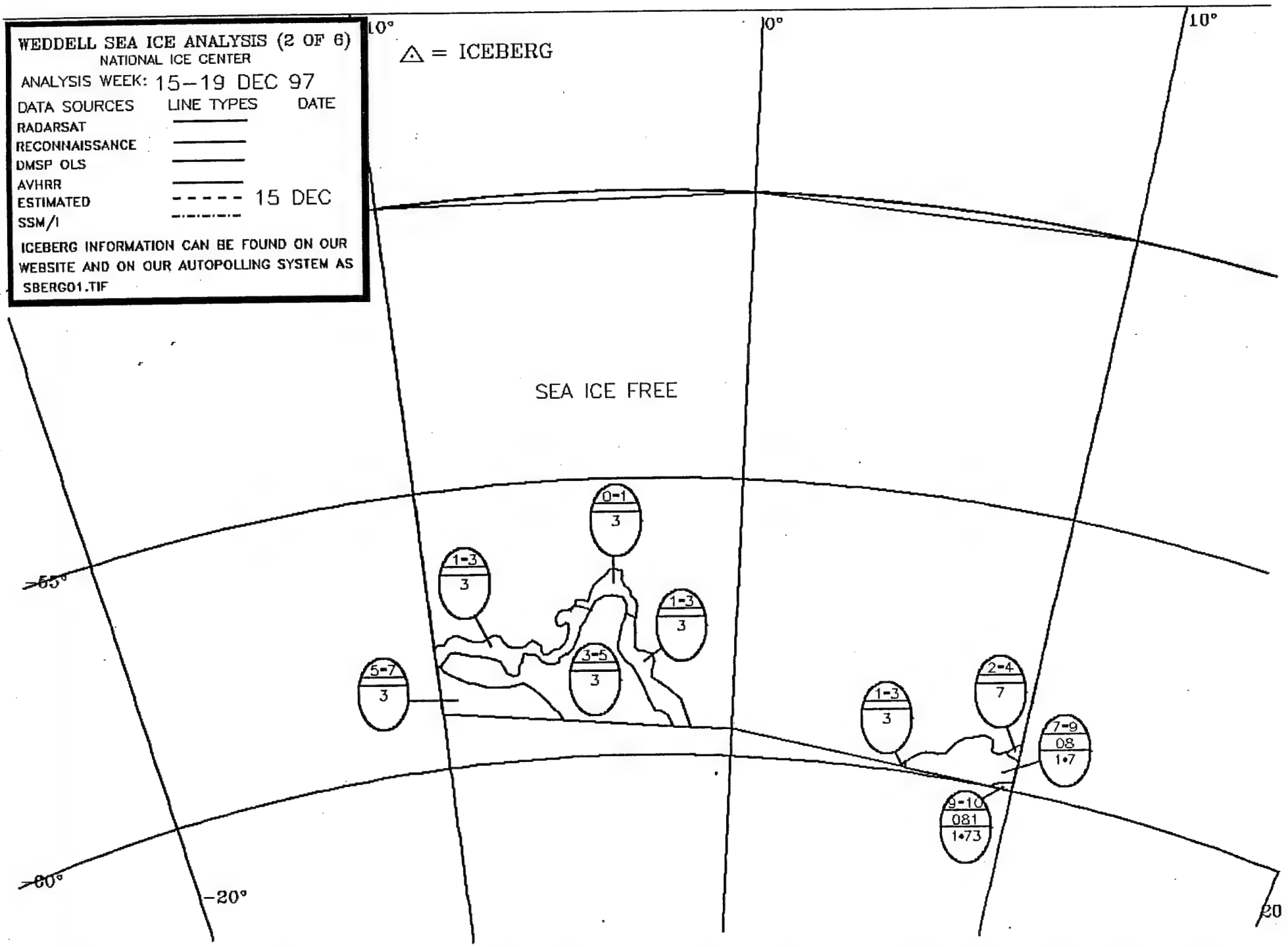

10°
20°
30°
50°
SEA ICE FREE
65°
= ICEBERG
WEDDELL SEA ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 08 DEC 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
2-4 7
1-3 7
5-7 06 1•7
9-10 081 1•73
5-7 06 1•7

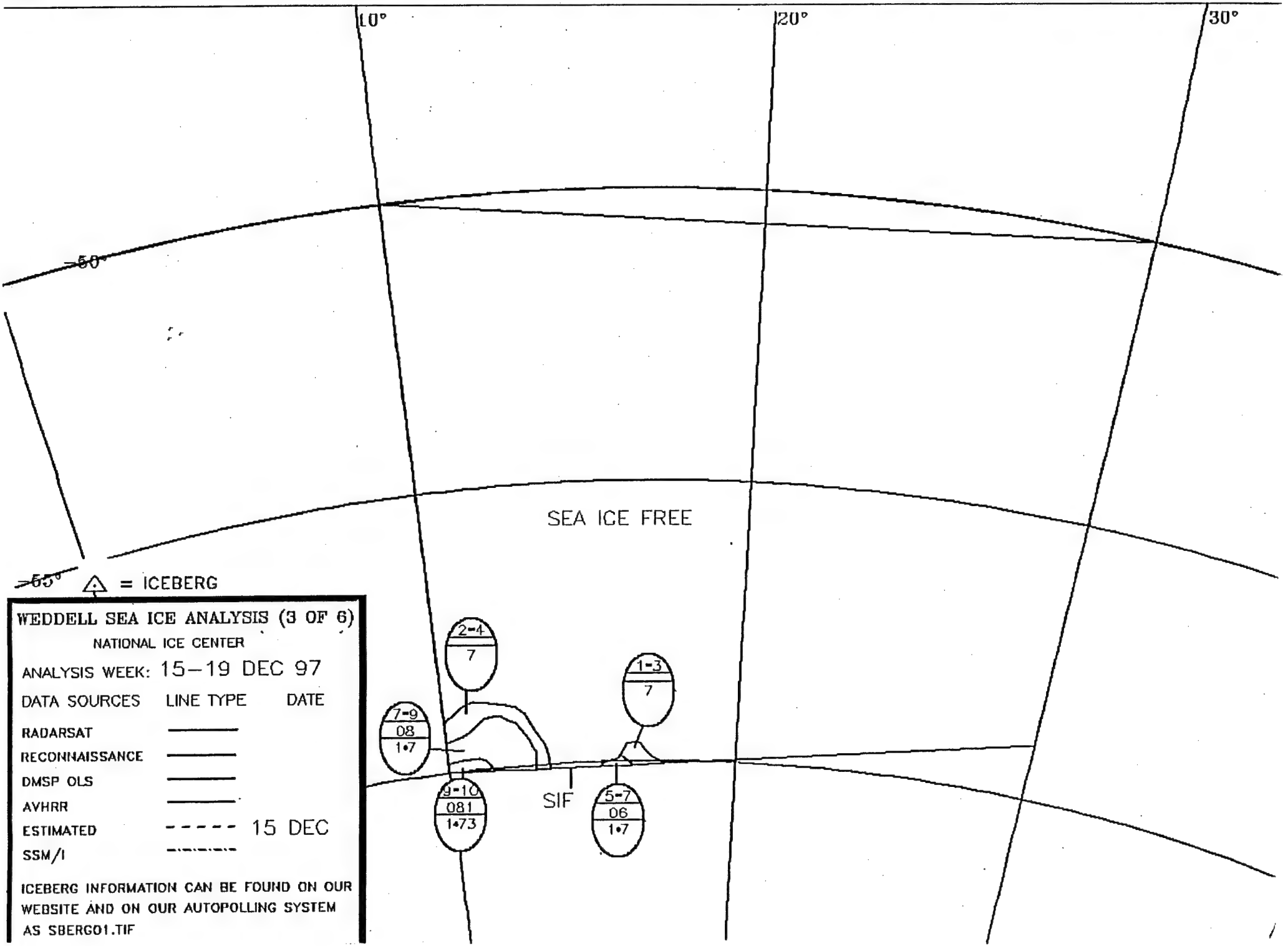

WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 08 DEC 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
20°
Sea Ice Free
60°
65°
70°
5-7 06 1•7
9-10 081 1•73
7-9 62 73
1-3 7
3-5 22 1•7
0-1 1•7
9-10 261 1•73
8-10 63 73
7-9 26 1•7
9-10 270 1•73
9-10 54 1•7
A
A
9-10 205 741• 7
9-10 315 741•
B
B
A
A= 7-9 205 741•
B= 10 46 7•1 8


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
A=
A
10°
20°
30°
-60°
-65°
-70°
-75°
-30°


-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
50°
-80°
7-9 08 1•7
5-7 3
5-7 3
9-10 080 1•73
9-10 27 1•7
9-10 36 1•7
9-10 54 1•7
9-10 153 71•7
7-9 152 71•7
7-9 314 741•
9-10 315 741•
7-9 314 741•
10 64 74• 8
9-10 900 741•
7-9 710 741•
7-9 314 741•
6-8 700 741•
6-8 341 741• 7
10 7• 8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
-10°
-50°
SEA ICE FREE
-65°
-60°
-40°
2-4
3
3-5
3
1-3
3
1-3
3
7-9
08
1•7
4-6
3
5-7
3
5-7
3
6-8
3
7-9
26
1•7
9-10
27
1•7
7-9
35
73
7-9
08
1•7
9-10
080
1•73
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
15 DEC 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
15 DEC
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
10°
0°
10°
SEA ICE FREE
0-1
3
1-3
3
1-3
3
3-5
3
5-7
3
1-3
3
2-4
7
7-9
08
1•7
9-10
081
1•73
-55°
-60°
-20°
20



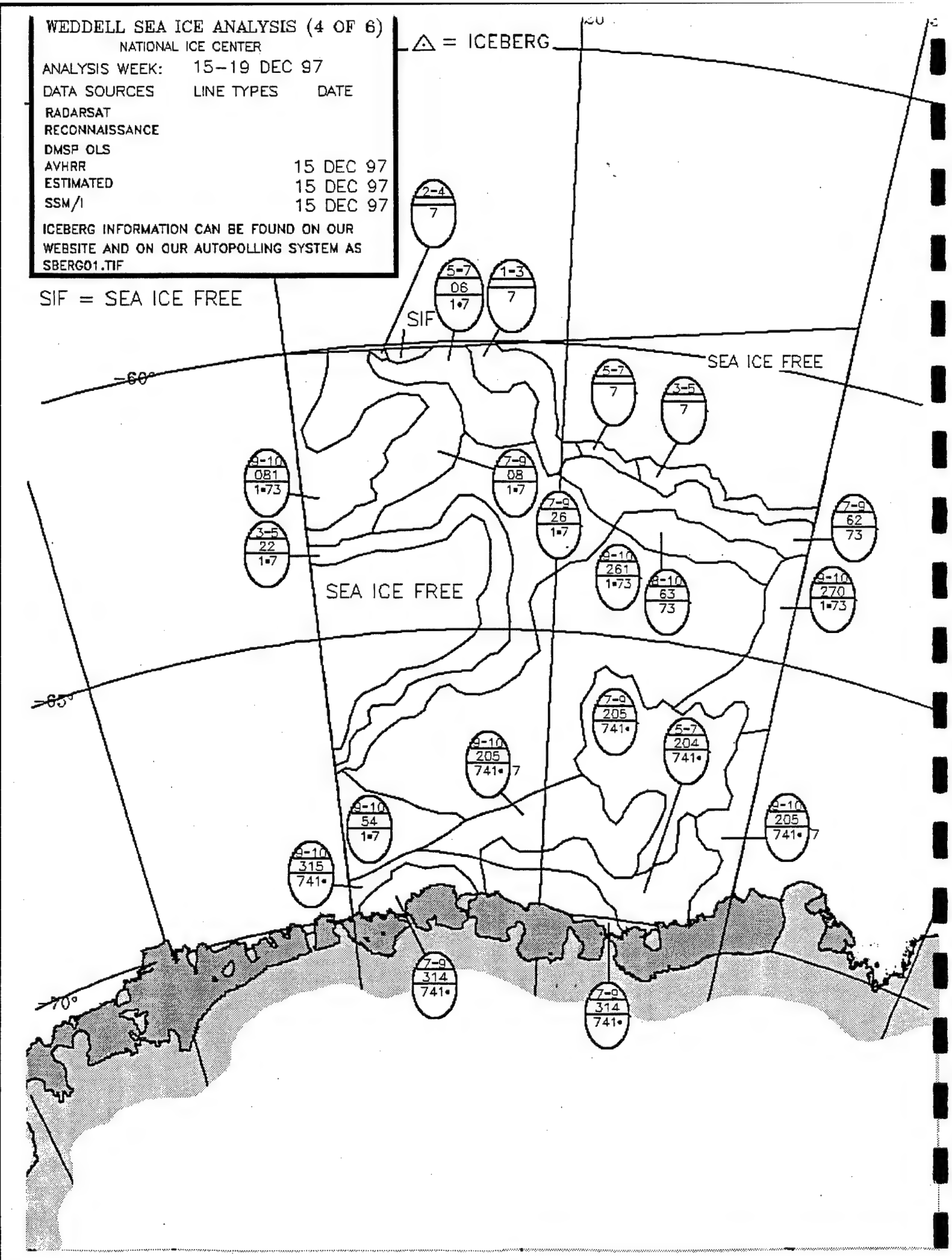
WEDDELL SEA ICE ANALYSIS (3 OF 6)

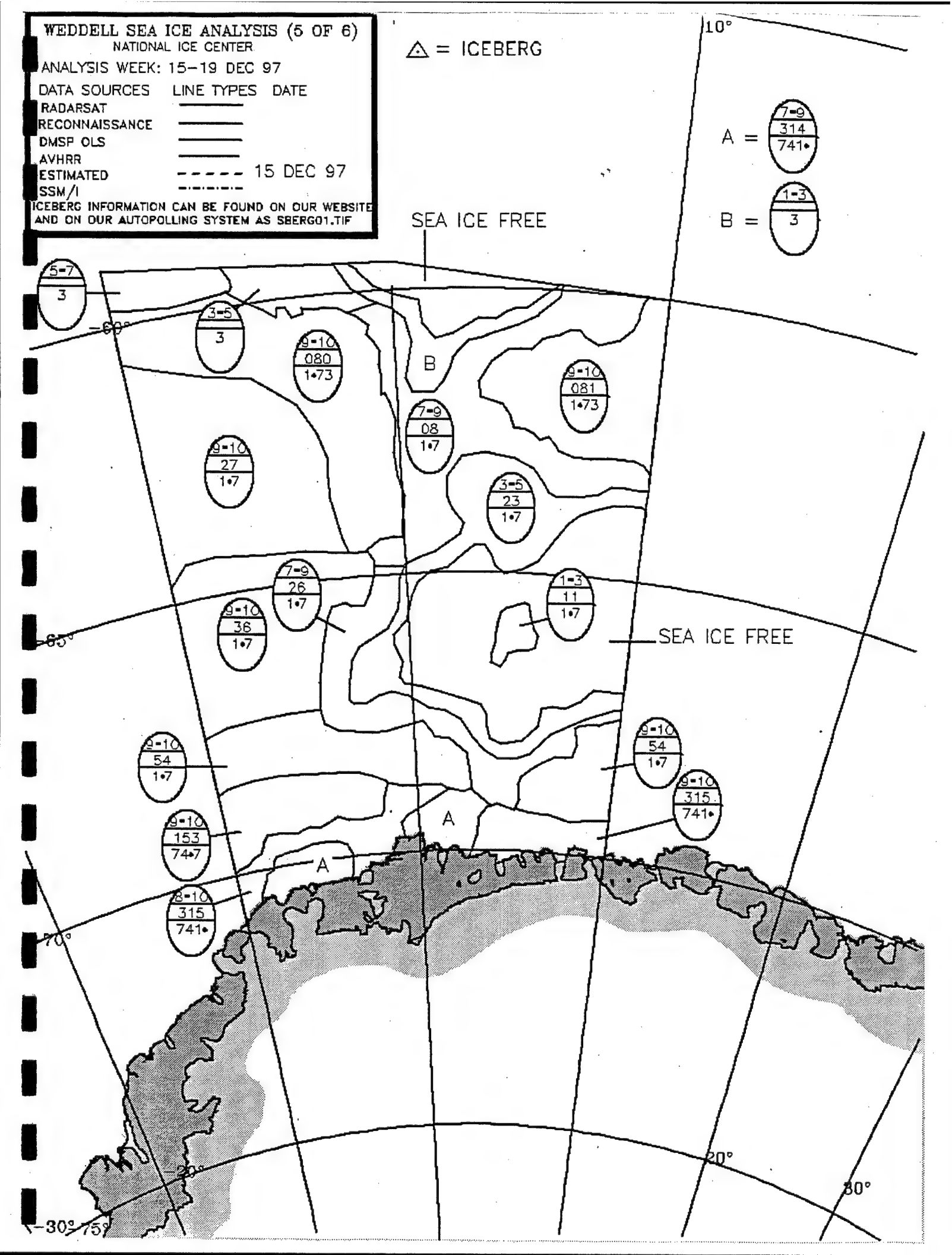
NATIONAL ICE CENTER

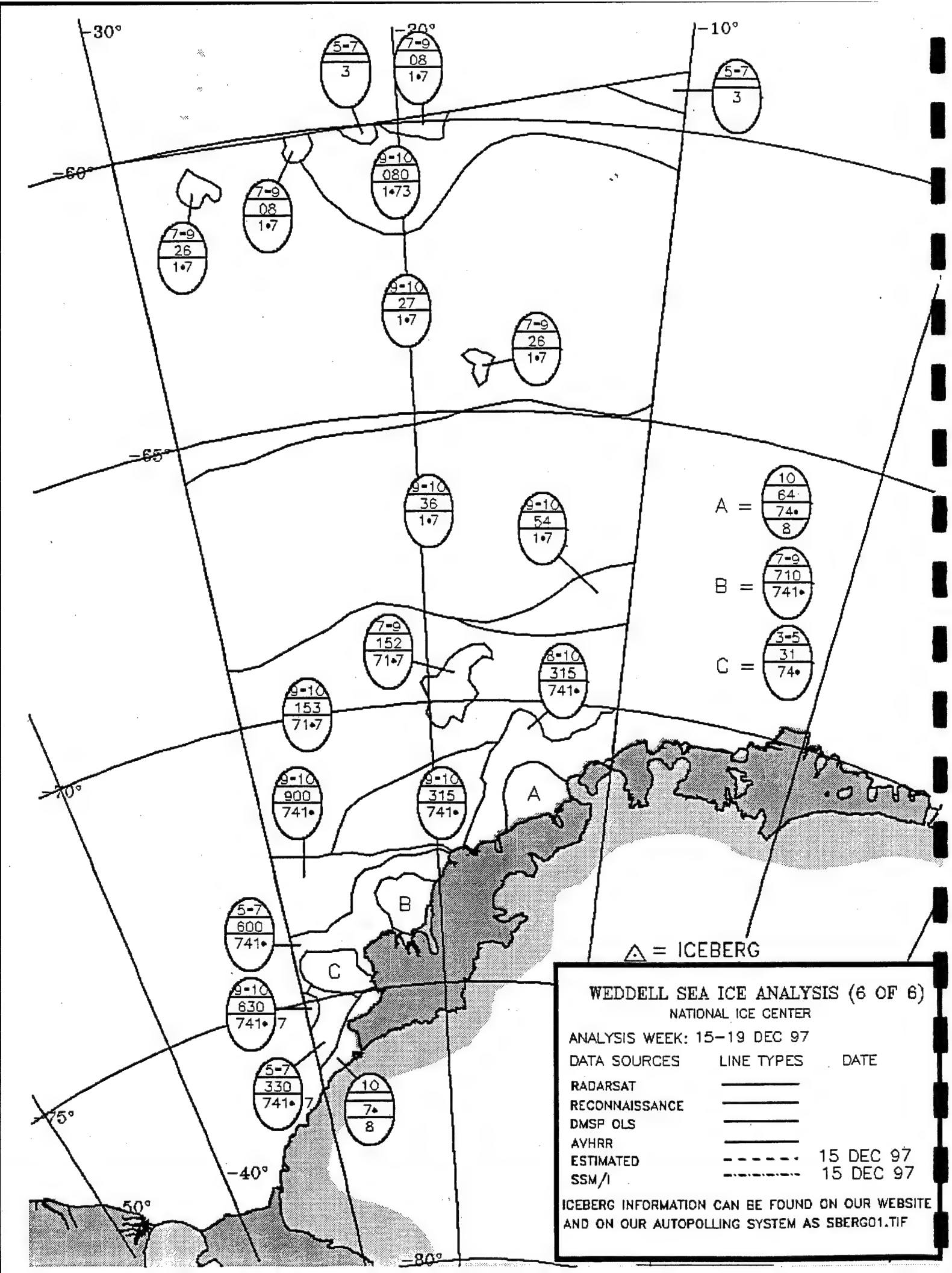
ANALYSIS WEEK: 15–19 DEC 97

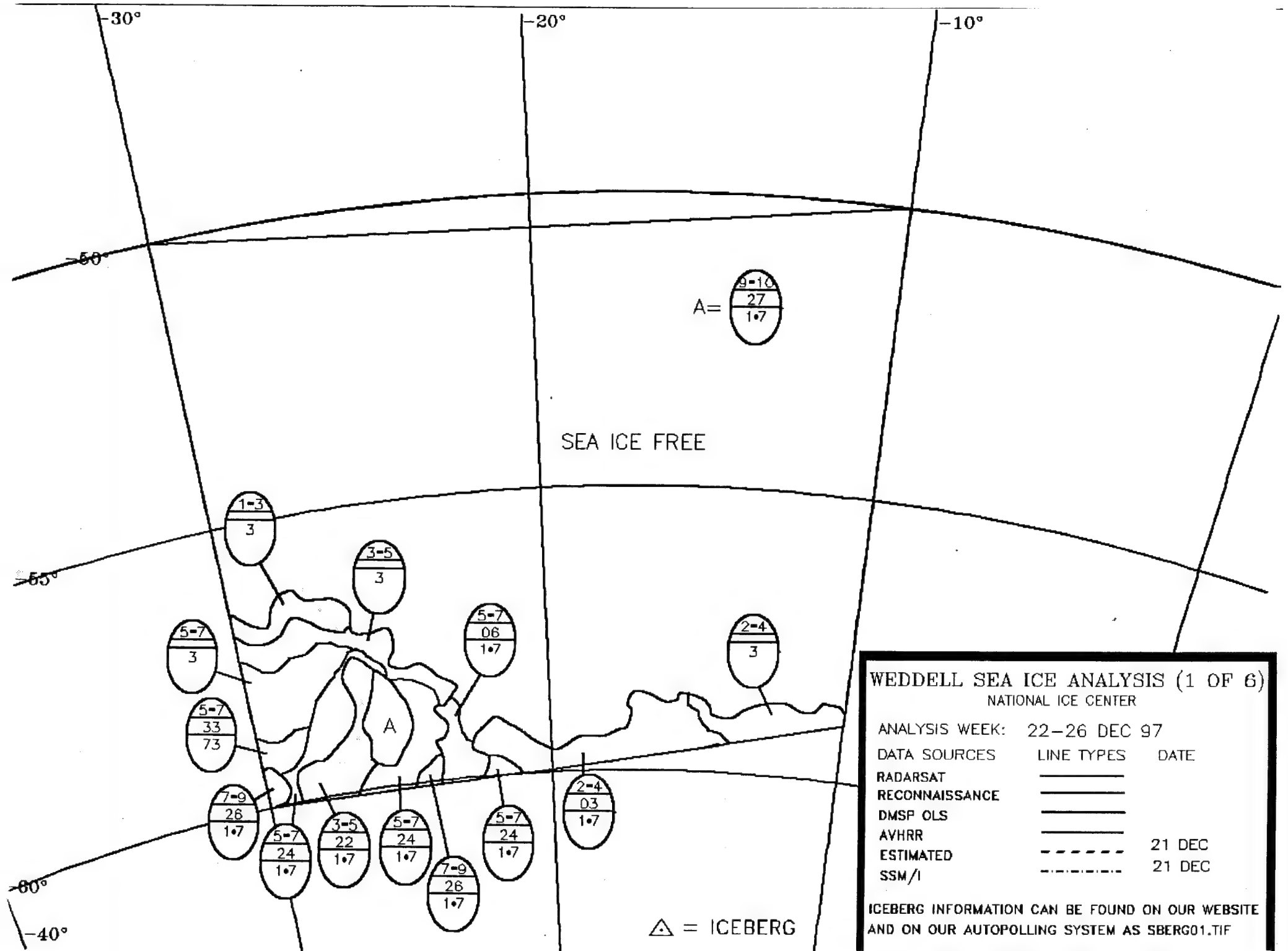
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	15 DEC
SSM/I	-·-·-·-	

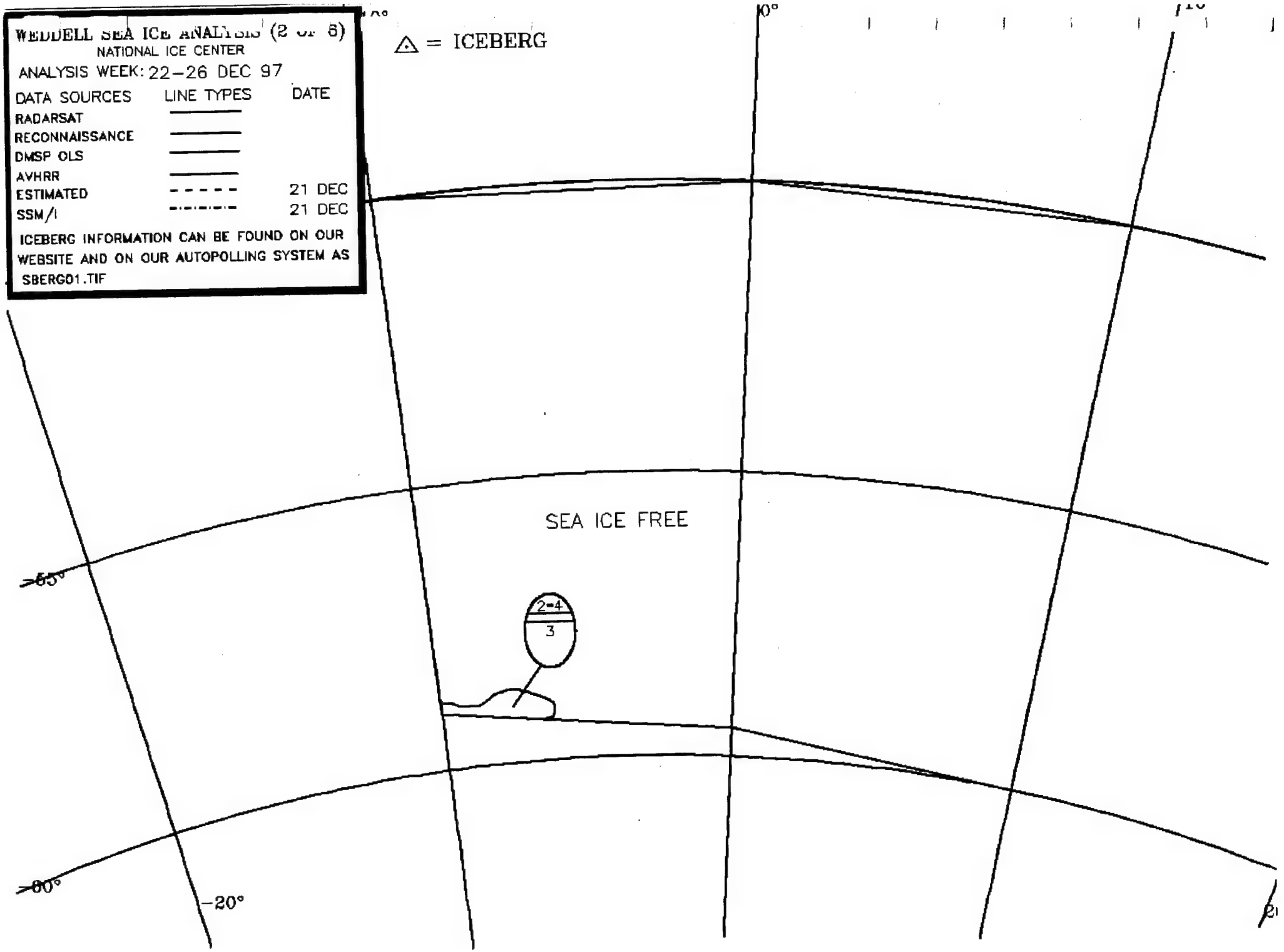
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

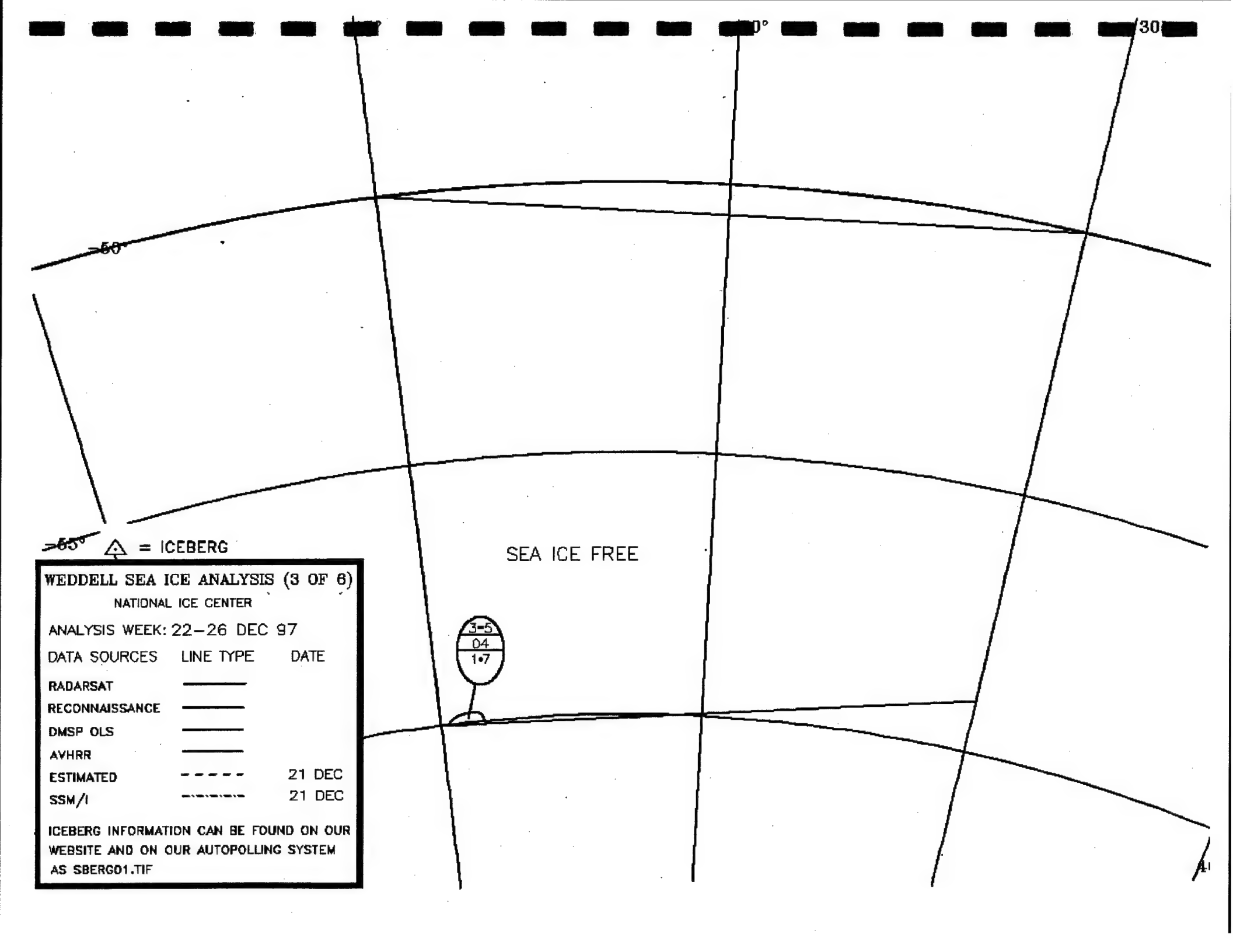

WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 15 DEC 97
ESTIMATED 15 DEC 97
SSM/I 15 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SIF = SEA ICE FREE
SIF
SEA ICE FREE
SEA ICE FREE
60°
65°
70°
2-4 7
5-7 06 1•7
1-3 7
5-7 7
3-5 7
9-10 081 1•73
7-9 08 1•7
7-9 26 1•7
3-5 22 1•7
9-10 261 1•73
8-10 63 73
7-9 62 73
9-10 270 1•73
7-9 205 741•
5-7 204 741•
9-10 205 741• 7
9-10 54 1•7
9-10 315 741•
9-10 205 741• 7
7-9 314 741•
7-9 314 741•


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 15 DEC 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
A = 7-9 / 314 / 741•
B = 1-3 / 3
SEA ICE FREE
SEA ICE FREE
5-7 / 3
3-5 / 3
9-10 / 080 / 1•73
9-10 / 081 / 1•73
7-9 / 08 / 1•7
9-10 / 27 / 1•7
3-5 / 23 / 1•7
7-9 / 26 / 1•7
9-10 / 36 / 1•7
1-3 / 11 / 1•7
9-10 / 54 / 1•7
9-10 / 54 / 1•7
9-10 / 315 / 741•
9-10 / 153 / 74•7
8-10 / 315 / 741•
A
A
B
60°
65°
70°
75°
10°
20°
30°


-30°
-20°
-10°
-60°
-65°
-70°
-75°
-40°
-50°
-80°
5-7 3
7-9 08 1•7
5-7 3
9-10 080 1•73
7-9 08 1•7
7-9 26 1•7
9-10 27 1•7
7-9 26 1•7
9-10 36 1•7
9-10 54 1•7
A = 10 64 74• 8
B = 7-9 710 741•
C = 3-5 31 74•
7-9 152 71•7
8-10 315 741•
9-10 153 71•7
9-10 900 741•
9-10 315 741•
A
B
C
5-7 600 741•
9-10 630 741• 7
5-7 330 741• 7
10 7• 8
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15-19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 15 DEC 97
SSM/I 15 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


-30°
-20°
-10°
-50°
-55°
-60°
-40°
A= 9-10 27 1•7
SEA ICE FREE
1-3 3
3-5 3
5-7 3
5-7 06 1•7
2-4 3
5-7 33 73
A
7-9 26 1•7
5-7 24 1•7
3-5 22 1•7
5-7 24 1•7
7-9 26 1•7
5-7 24 1•7
2-4 03 1•7
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22-26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (2 OF 8)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
21 DEC
SSM/I
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
2-4
3
-55°
-60°
-20°



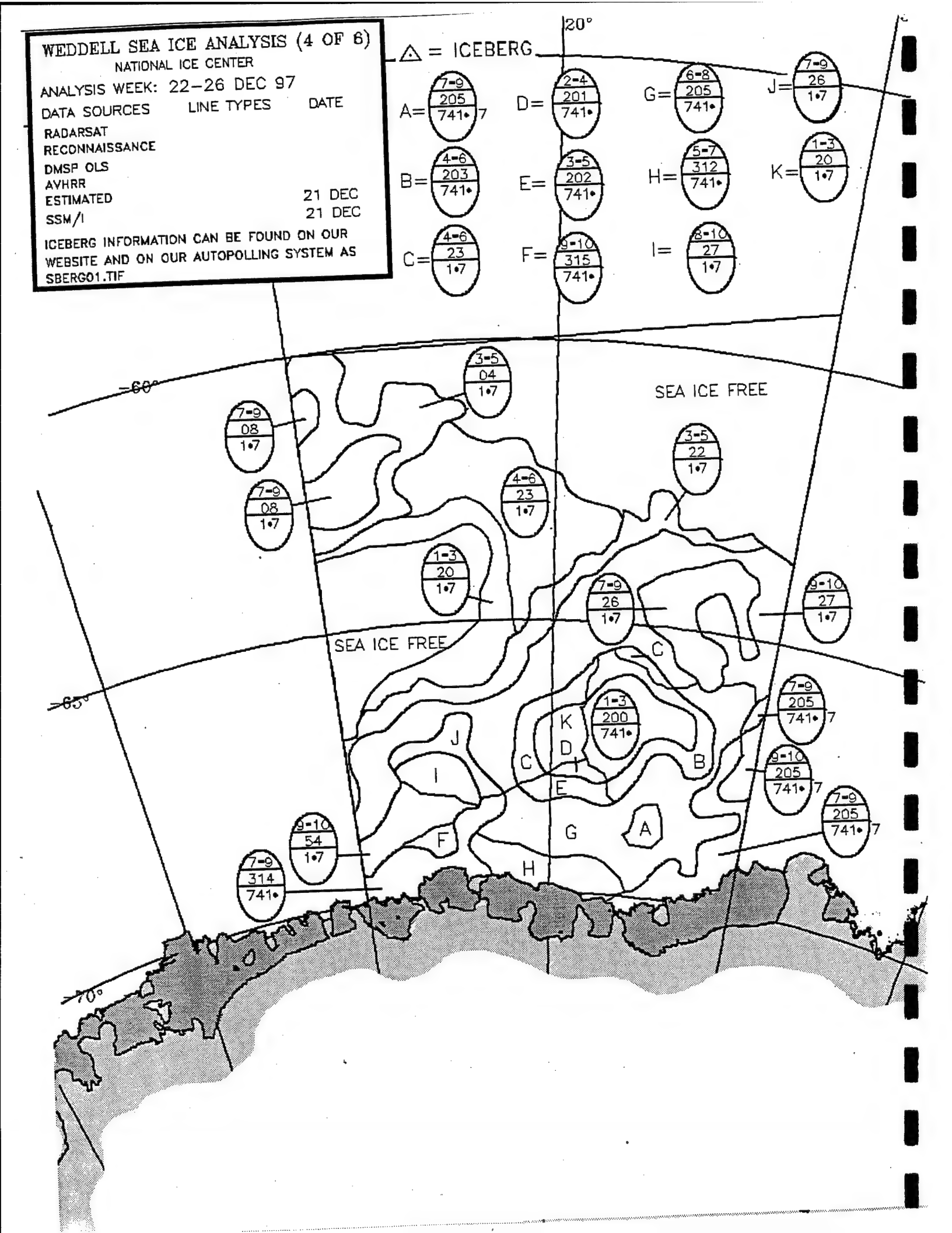
WEDDELL SEA ICE ANALYSIS (3 OF 6)

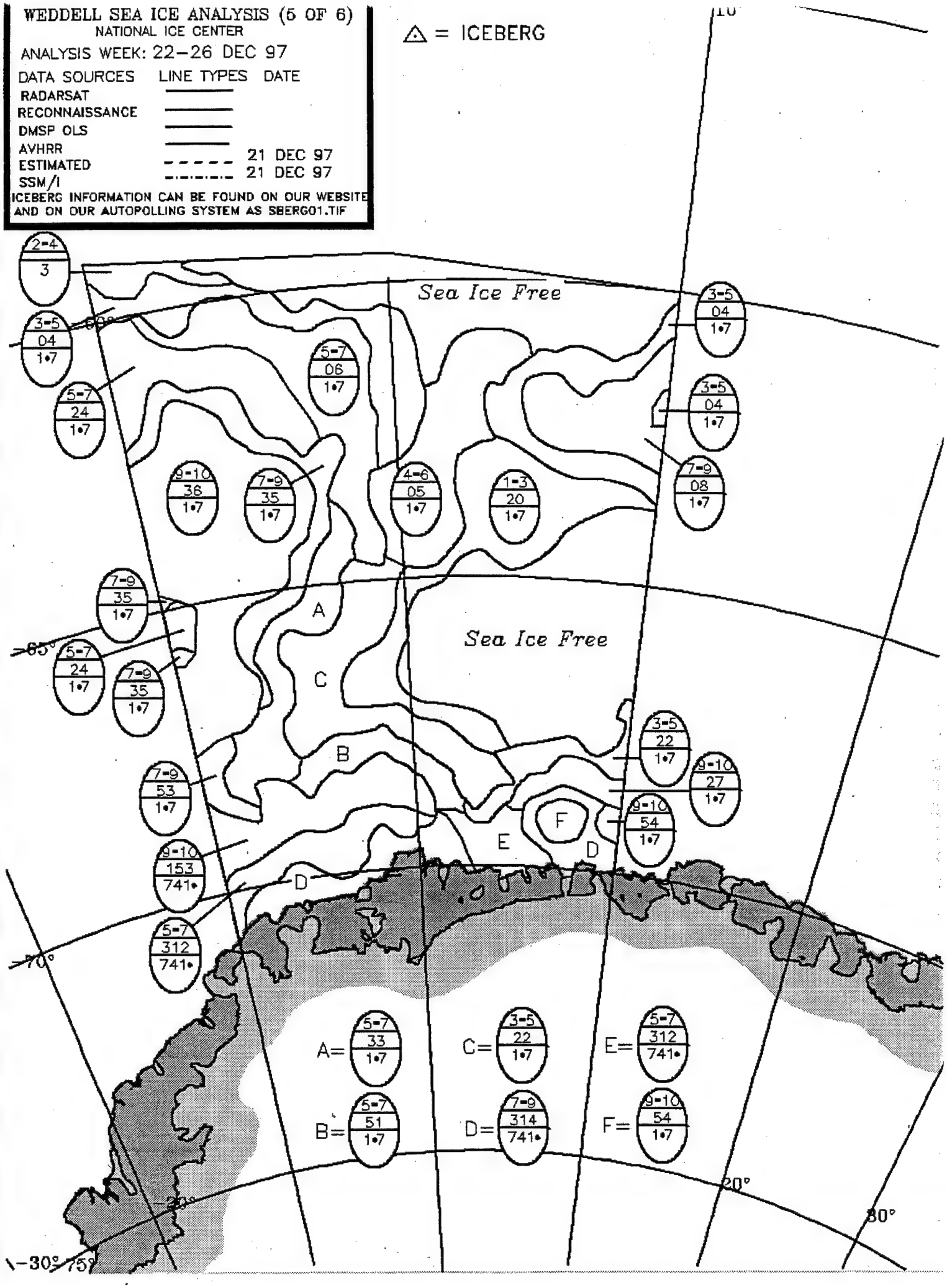
NATIONAL ICE CENTER

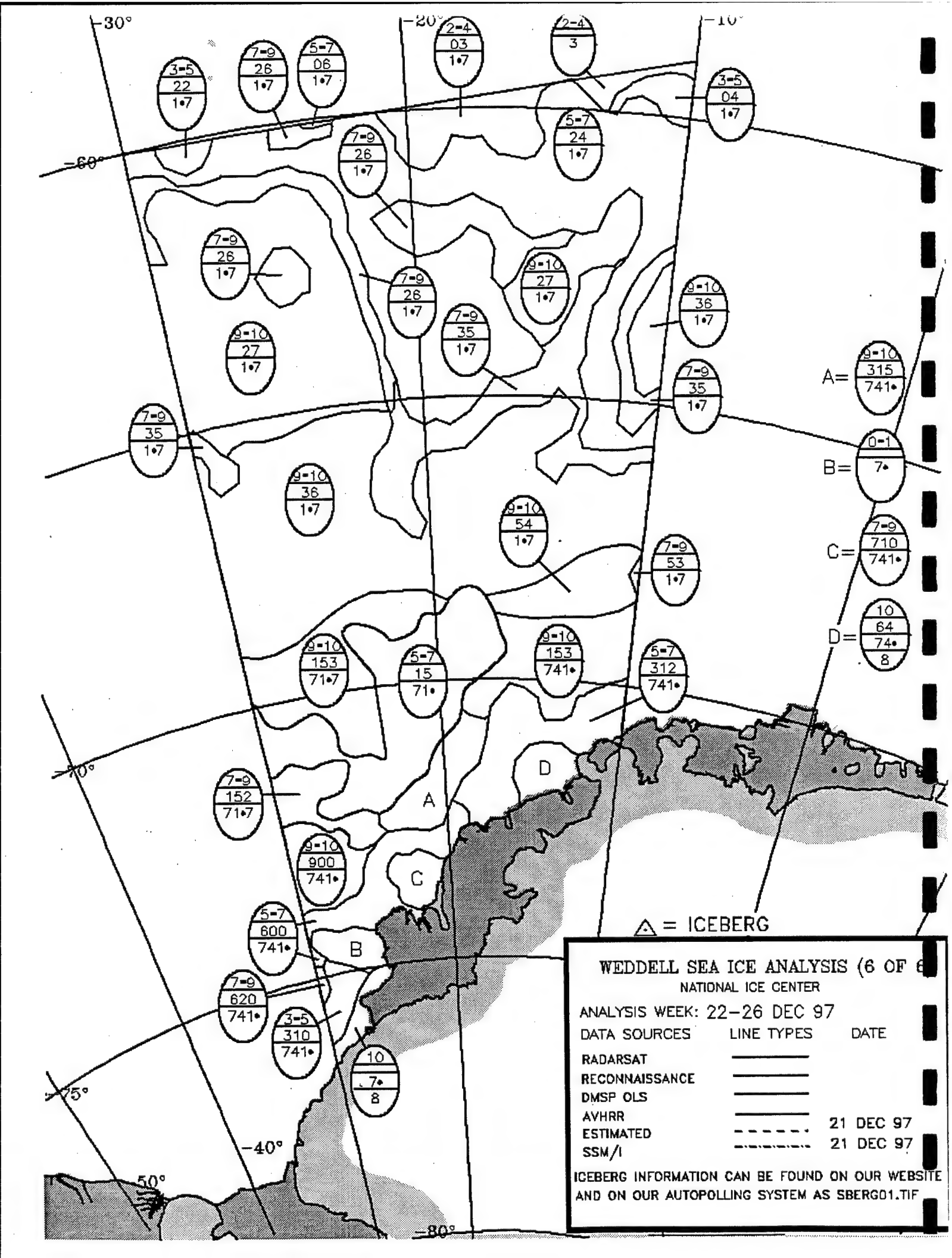
ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	21 DEC
SSM/I	-·-·-·-	21 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


WEDDELL SEA ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
20°
60°
65°
70°
SEA ICE FREE
SEA ICE FREE
A= 7-9 / 205 / 741• 7
B= 4-6 / 203 / 741•
C= 4-6 / 23 / 1•7
D= 2-4 / 201 / 741•
E= 3-5 / 202 / 741•
F= 9-10 / 315 / 741•
G= 6-8 / 205 / 741•
H= 5-7 / 312 / 741•
I= 8-10 / 27 / 1•7
J= 7-9 / 26 / 1•7
K= 1-3 / 20 / 1•7
3-5 / 04 / 1•7
7-9 / 08 / 1•7
7-9 / 08 / 1•7
4-6 / 23 / 1•7
3-5 / 22 / 1•7
1-3 / 20 / 1•7
7-9 / 26 / 1•7
9-10 / 27 / 1•7
1-3 / 200 / 741•
7-9 / 205 / 741• 7
9-10 / 205 / 741• 7
7-9 / 205 / 741• 7
9-10 / 54 / 1•7
7-9 / 314 / 741•
A
B
C
D
E
F
G
H
I
J
K


WEDDELL SEA ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC 97
SSM/I 21 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
Sea Ice Free
Sea Ice Free
A
B
C
D
E
F
2-4 3
3-5 04 1•7
5-7 24 1•7
5-7 06 1•7
9-10 36 1•7
7-9 35 1•7
4-6 05 1•7
1-3 20 1•7
3-5 04 1•7
3-5 04 1•7
7-9 08 1•7
7-9 35 1•7
5-7 24 1•7
7-9 35 1•7
7-9 53 1•7
3-5 22 1•7
9-10 27 1•7
9-10 54 1•7
9-10 153 741•
5-7 312 741•
A= 5-7 33 1•7
B= 5-7 51 1•7
C= 3-5 22 1•7
D= 7-9 314 741•
E= 5-7 312 741•
F= 9-10 54 1•7
60°
65°
70°
75°
10°
20°
30°

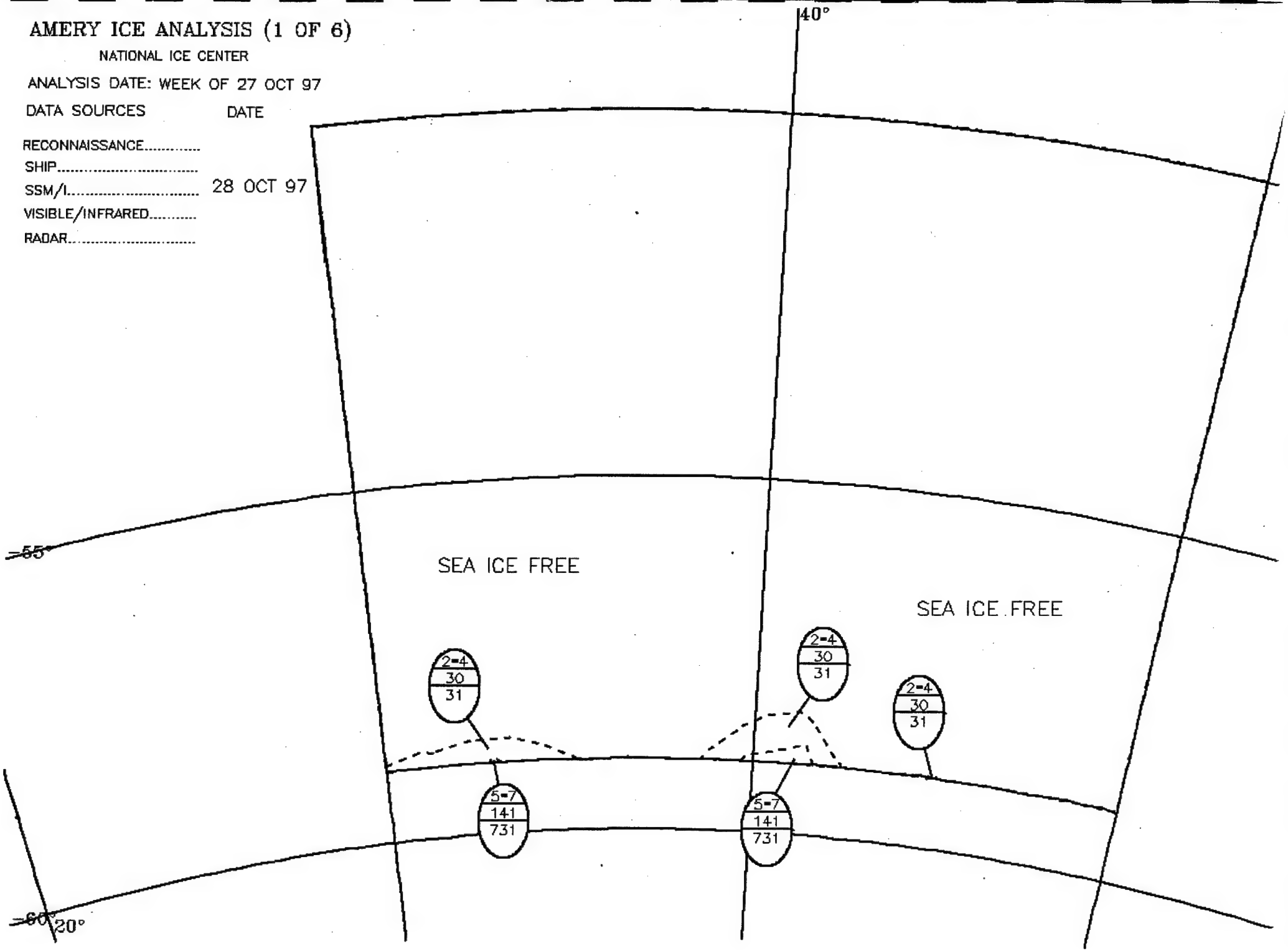

-30°
-20°
-10°
-60°
-70°
-75°
-40°
50°
-80°
3-5 22 1•7
7-9 26 1•7
5-7 06 1•7
2-4 03 1•7
2-4 3
3-5 04 1•7
5-7 24 1•7
7-9 26 1•7
7-9 26 1•7
9-10 27 1•7
7-9 28 1•7
7-9 35 1•7
9-10 36 1•7
9-10 27 1•7
A= 9-10 315 741•
7-9 35 1•7
7-9 35 1•7
B= 0-1 7•
9-10 36 1•7
9-10 54 1•7
C= 7-9 710 741•
7-9 53 1•7
D= 10 64 74• 8
9-10 153 71•7
5-7 15 71•
9-10 153 741•
5-7 312 741•
7-9 152 71•7
9-10 900 741•
5-7 600 741•
7-9 620 741•
3-5 310 741•
10 7• 8
A
B
C
D
△ = ICEBERG
WEDDELL SEA ICE ANALYSIS (6 OF 6
NATIONAL ICE CENTER
ANALYSIS WEEK: 22-26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC 97
SSM/I 21 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

AMERY ICE ANALYSIS (1 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	28 OCT 97
VISIBLE/INFRARED	
RADAR	

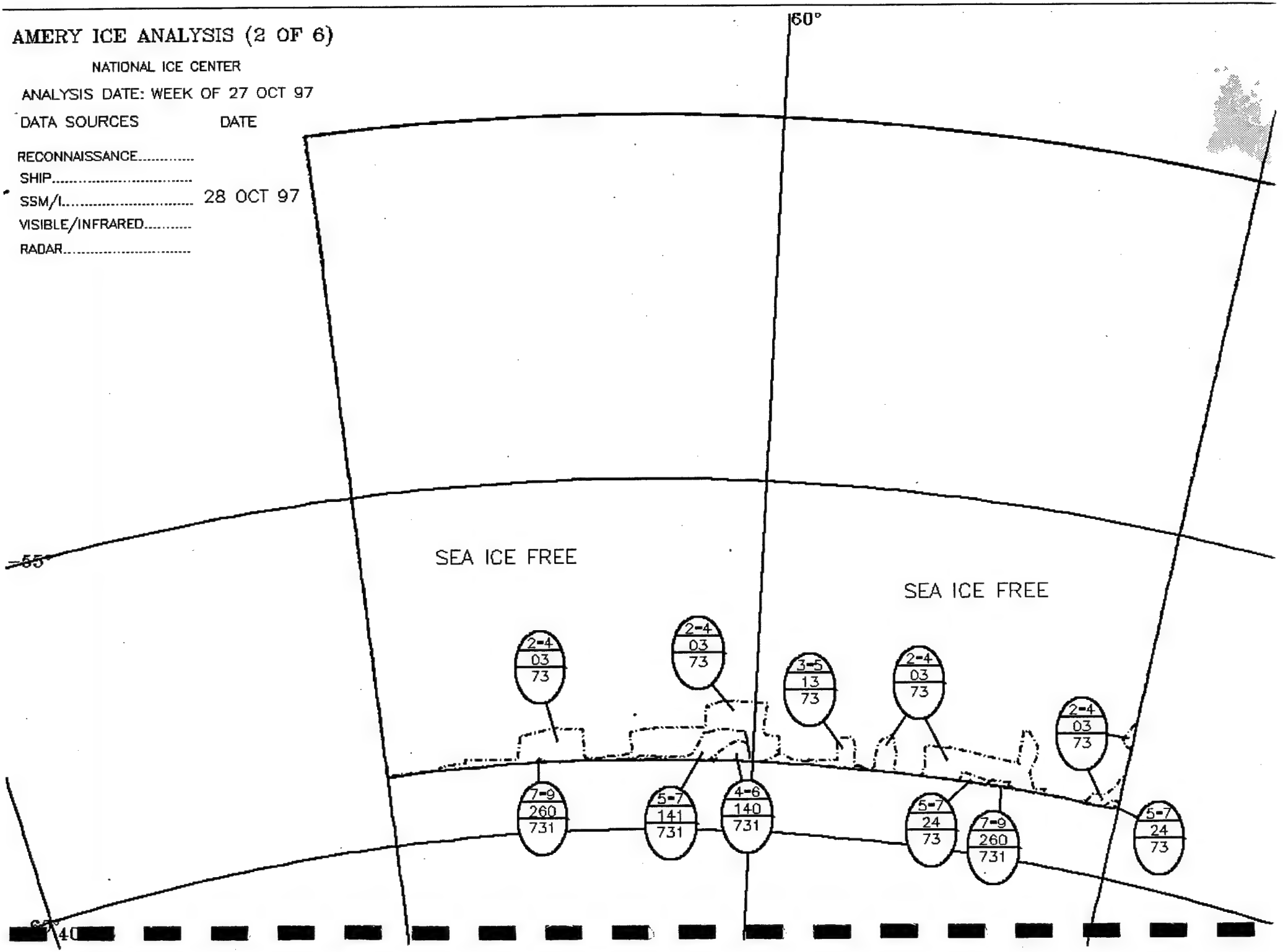


AMERY ICE ANALYSIS (2 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	28 OCT 97
VISIBLE/INFRARED	
RADAR	

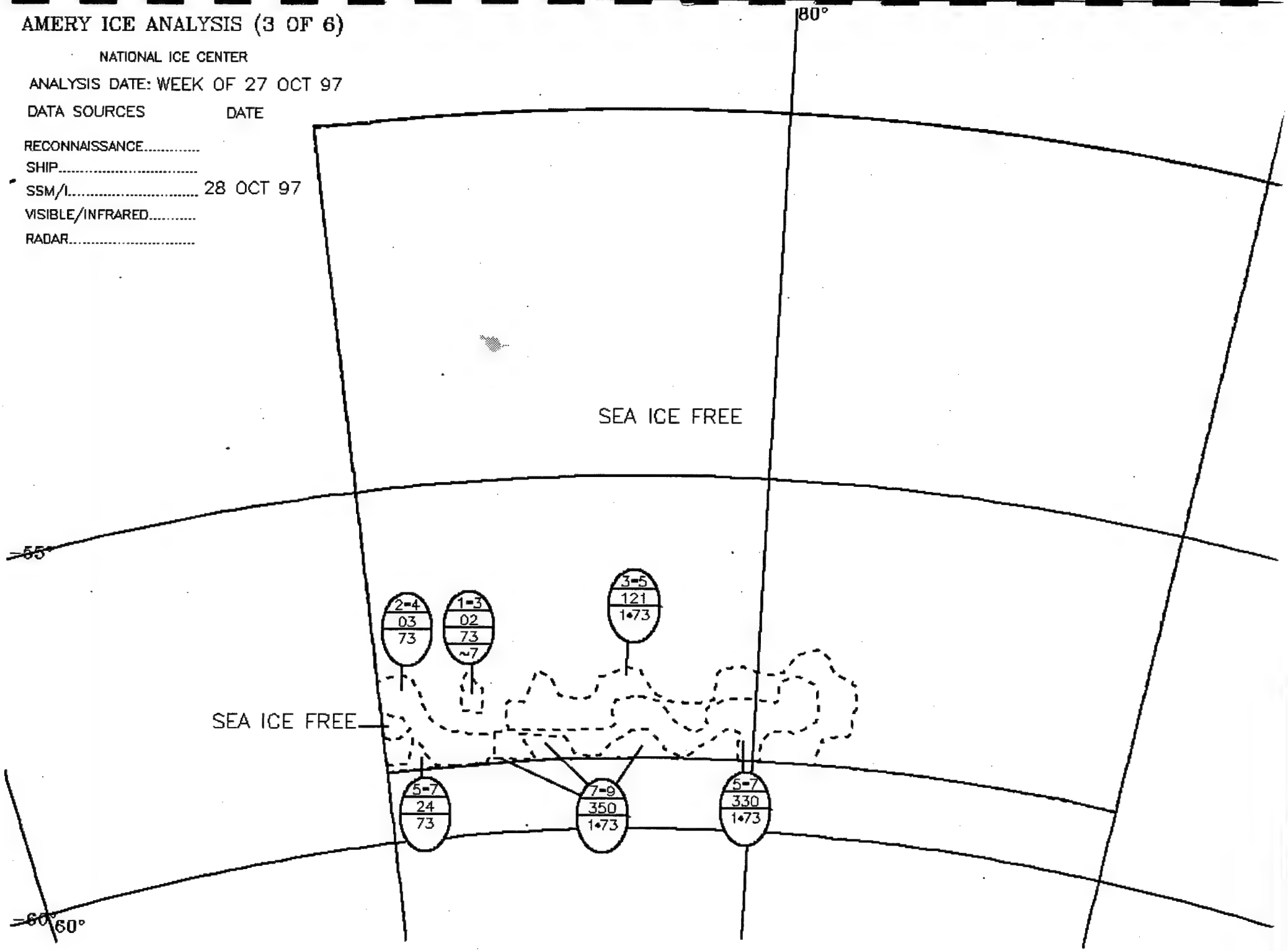


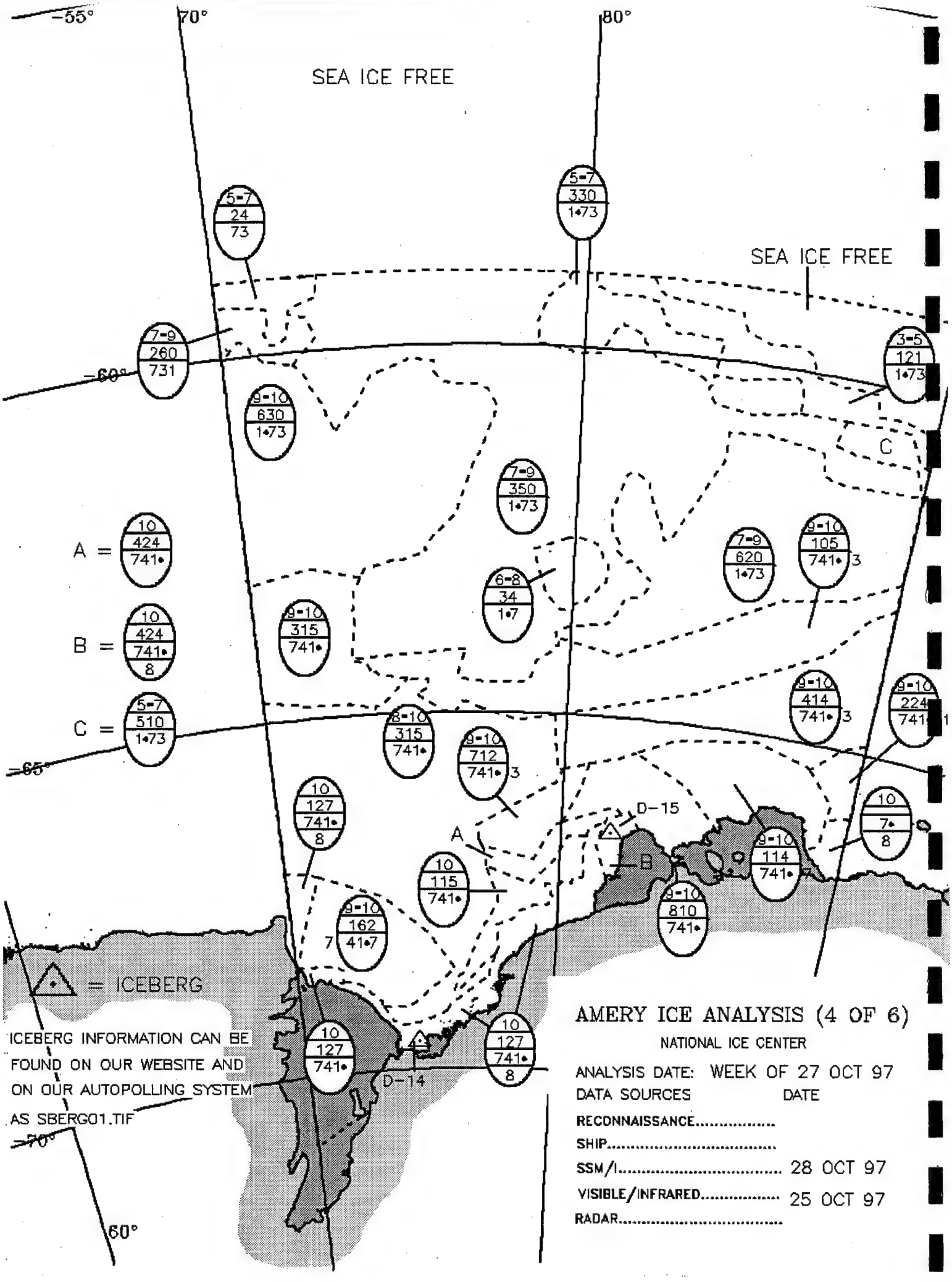
AMERY ICE ANALYSIS (3 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	28 OCT 97
VISIBLE/INFRARED	
RADAR	



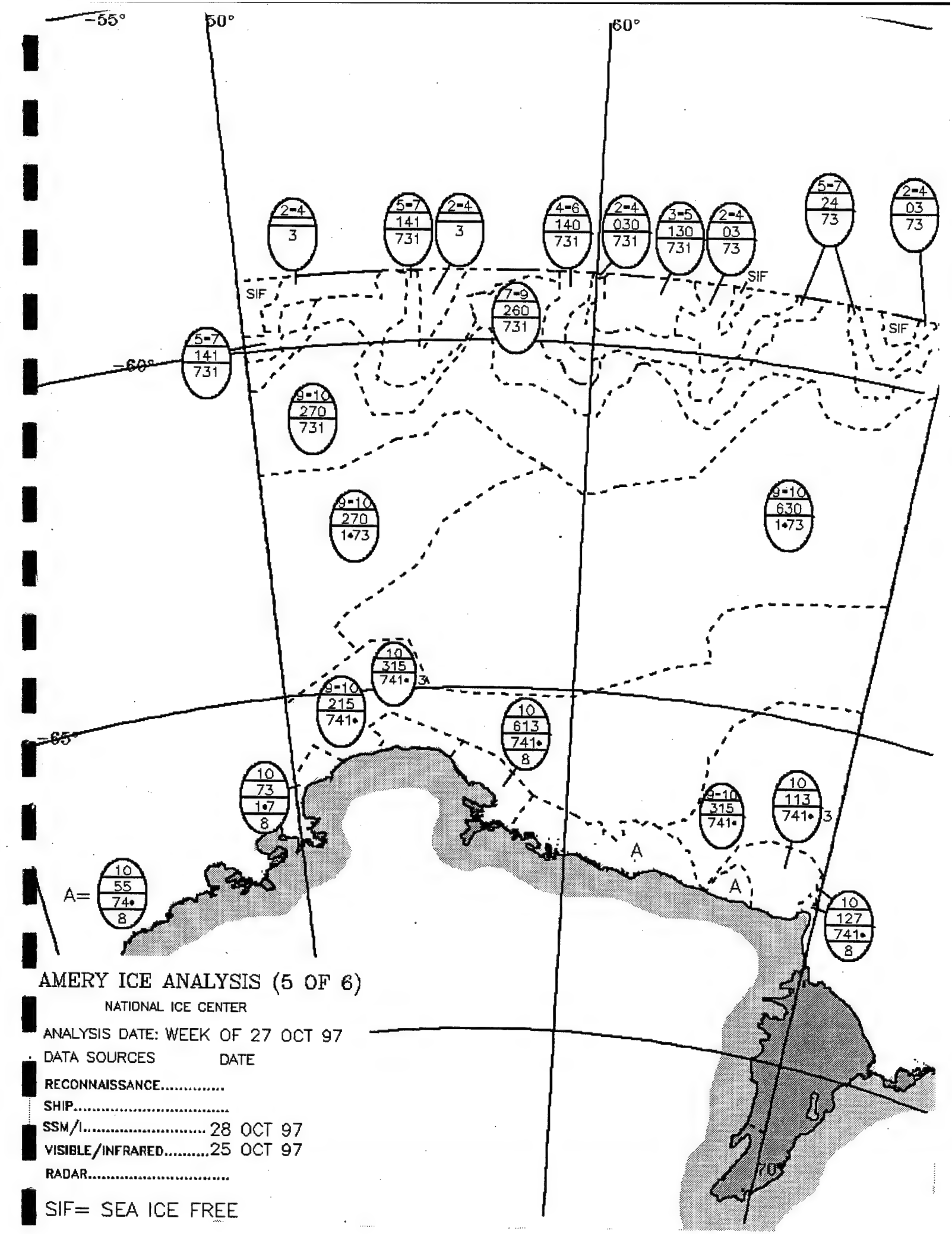


AMERY ICE ANALYSIS (4 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE	
SHIP	
SSM/I	28 OCT 97
VISIBLE/INFRARED	25 OCT 97
RADAR	



AMERY ICE ANALYSIS (5 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

RECONNAISSANCE.....

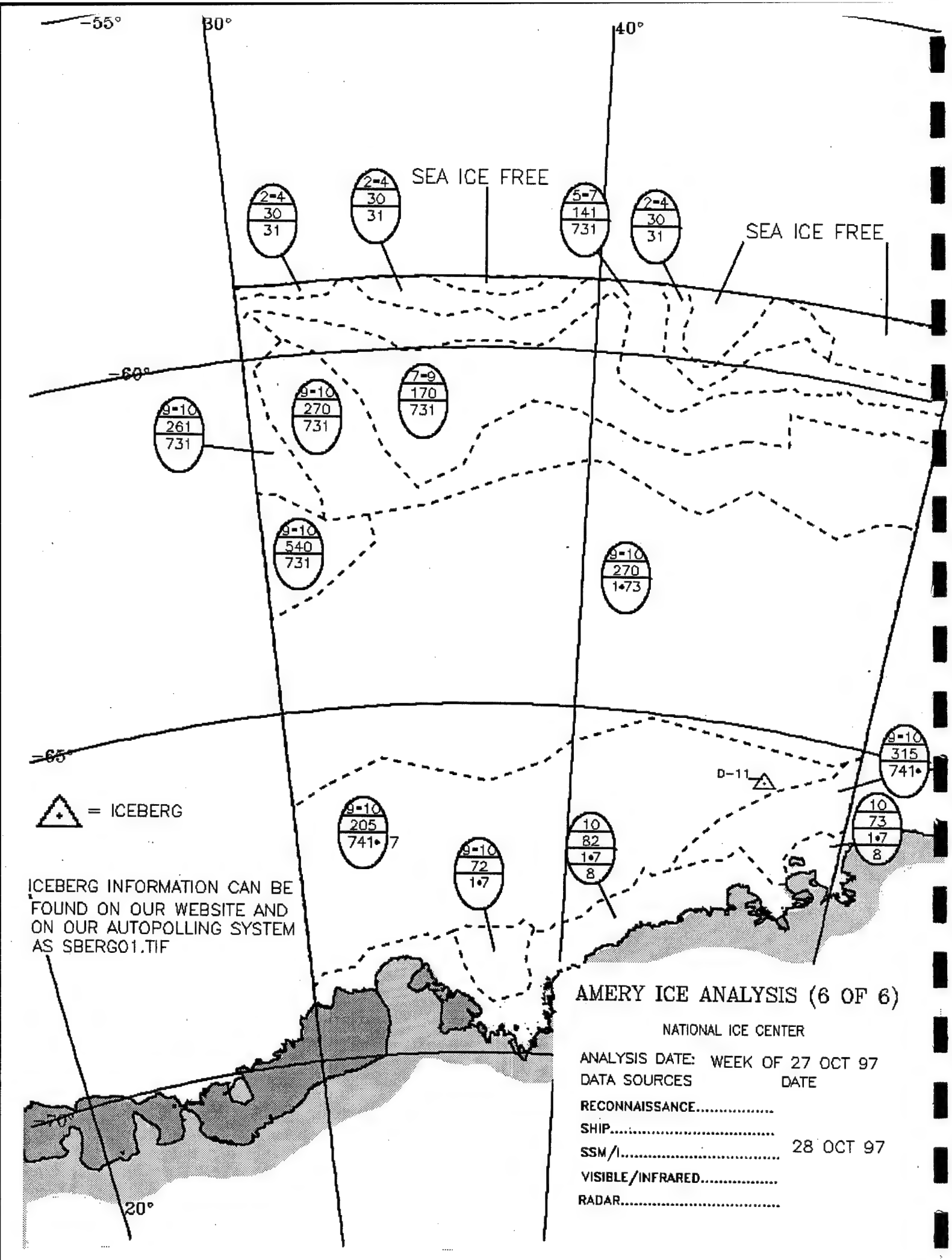
SHIP.....

SSM/I..... 28 OCT 97

VISIBLE/INFRARED.....25 OCT 97

RADAR.....

SIF= SEA ICE FREE



AMERY ICE ANALYSIS (6 OF 6)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

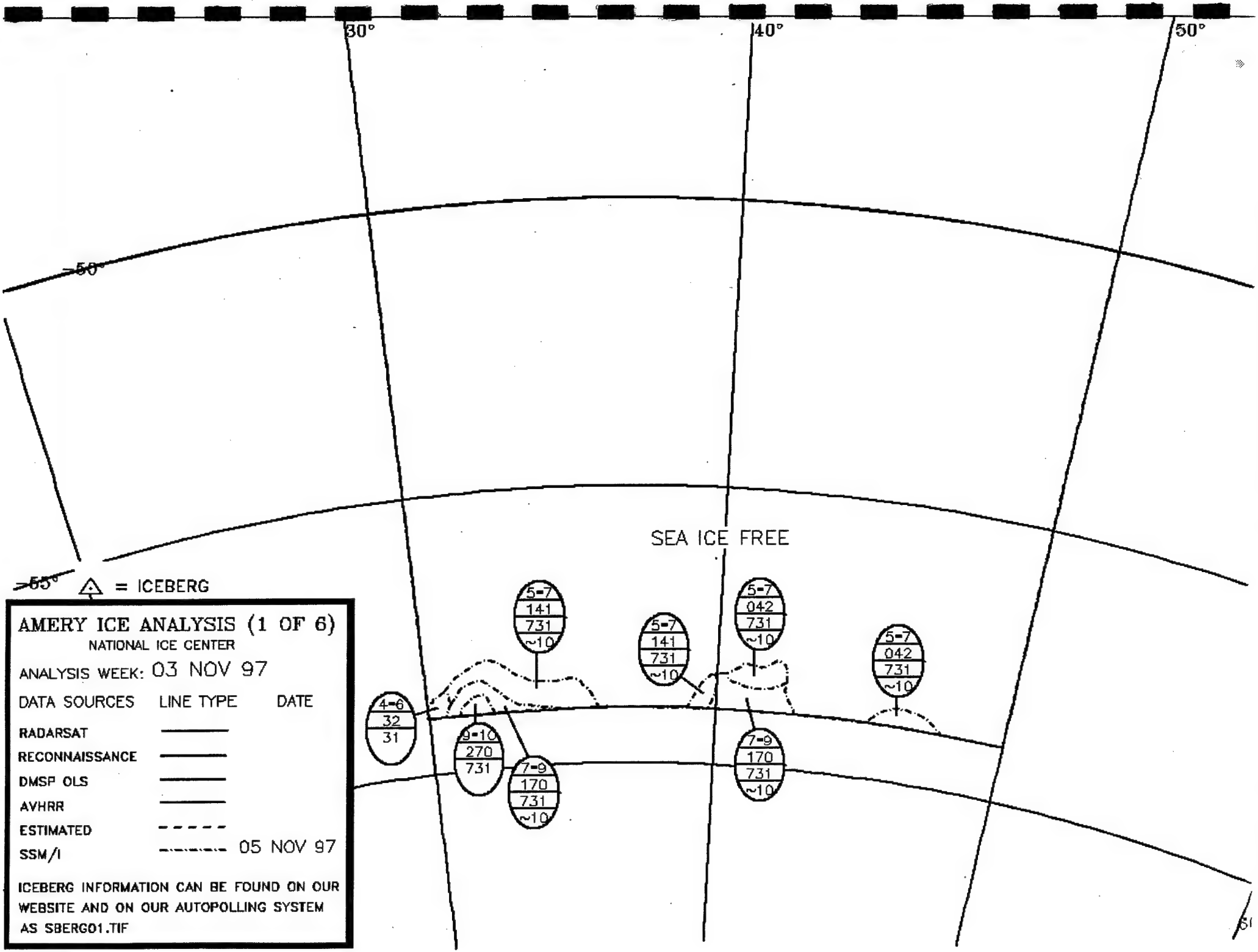
RECONNAISSANCE.....

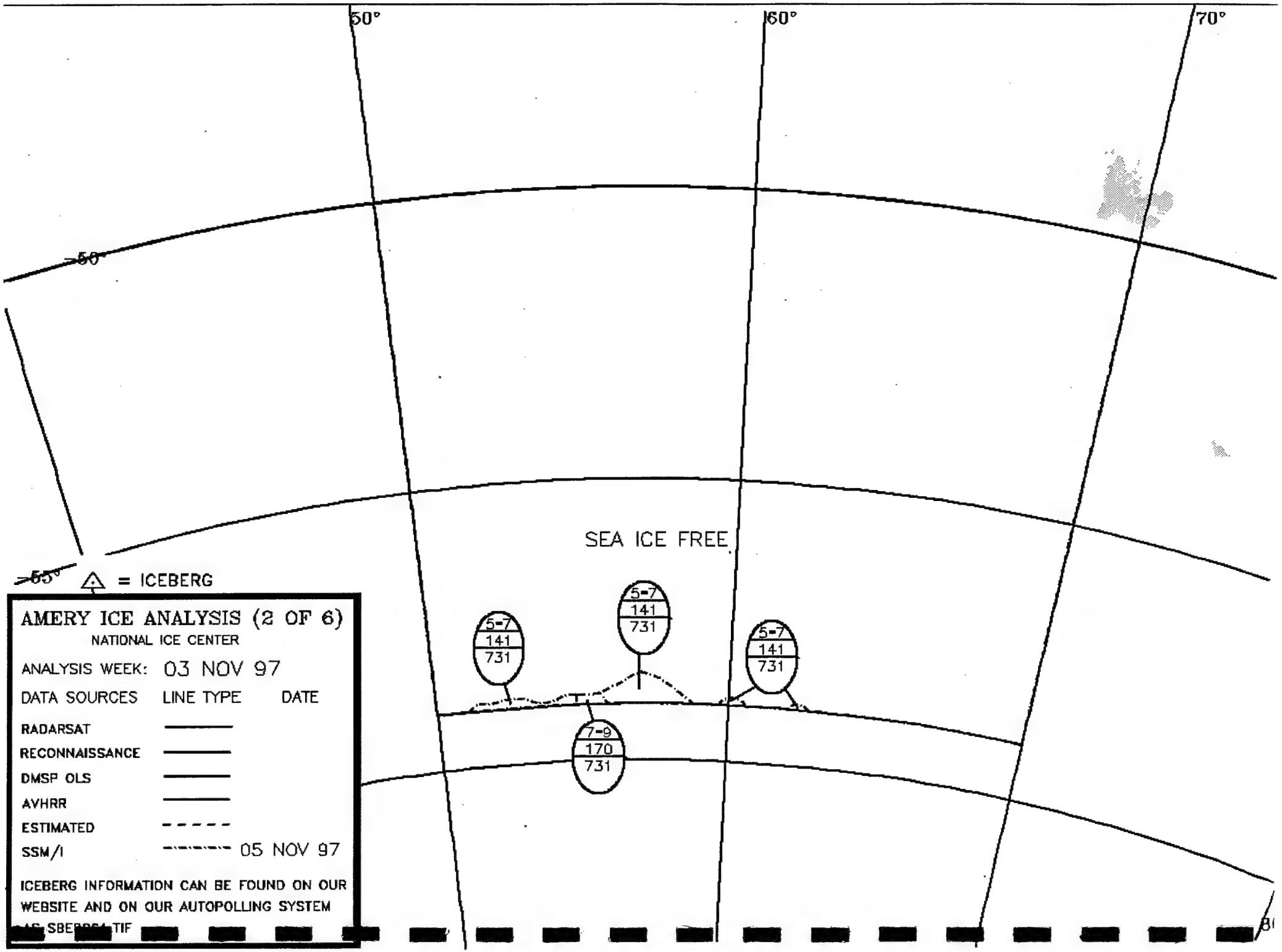
SHIP.....

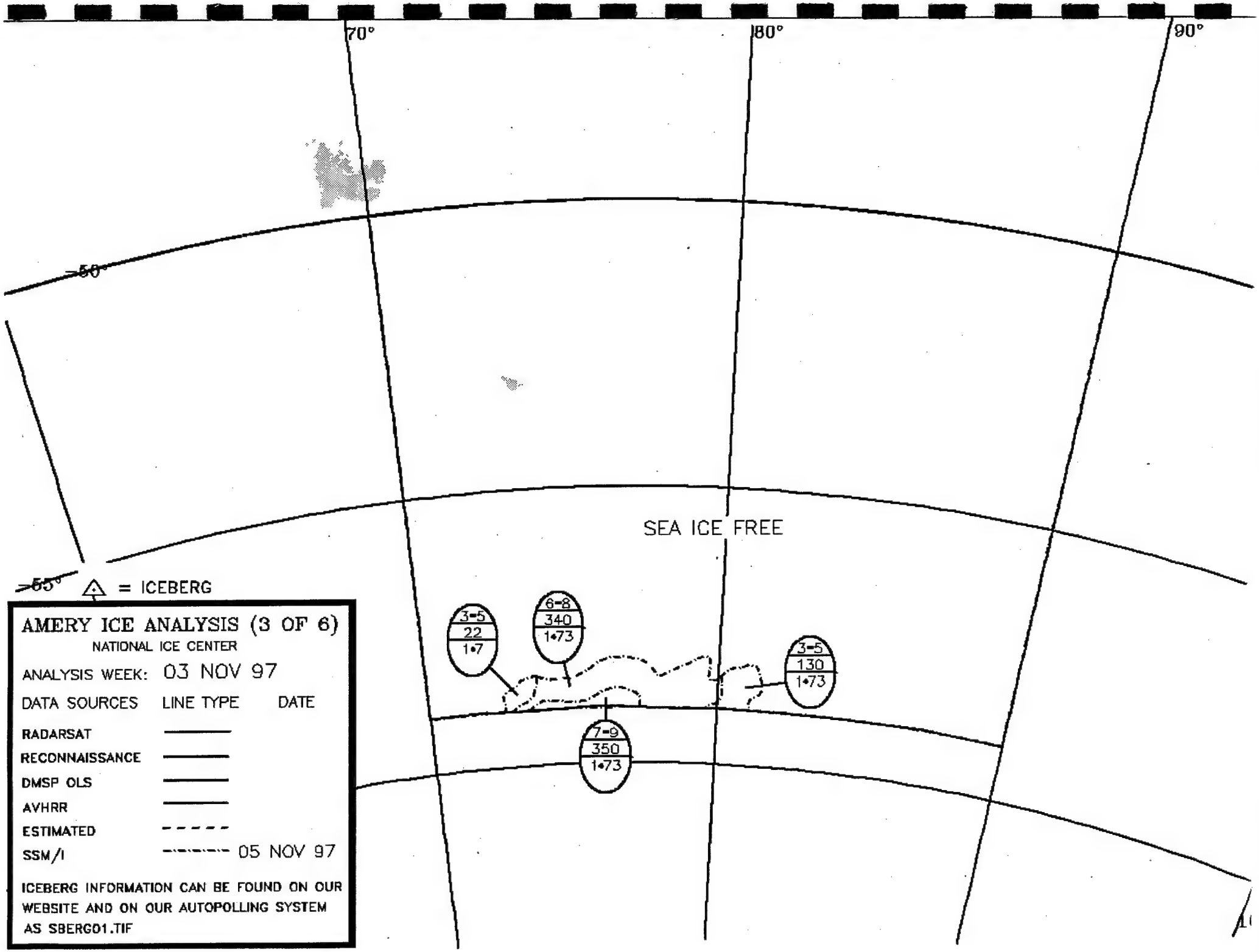
SSM/I..... 28 OCT 97

VISIBLE/INFRARED.....

RADAR.....


30°
40°
50°
60°
65°
SEA ICE FREE
△ = ICEBERG
AMERY ICE ANALYSIS (1 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
05 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
5-7 141 731 ~10
5-7 042 731 ~10
4-6 32 31
9-10 270 731
7-9 170 731 ~10


50°
60°
70°
50°
55°
SEA ICE FREE
5-7
141
731
5-7
141
731
5-7
141
731
7-9
170
731
= ICEBERG
AMERY ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I 05 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM
AS SBE



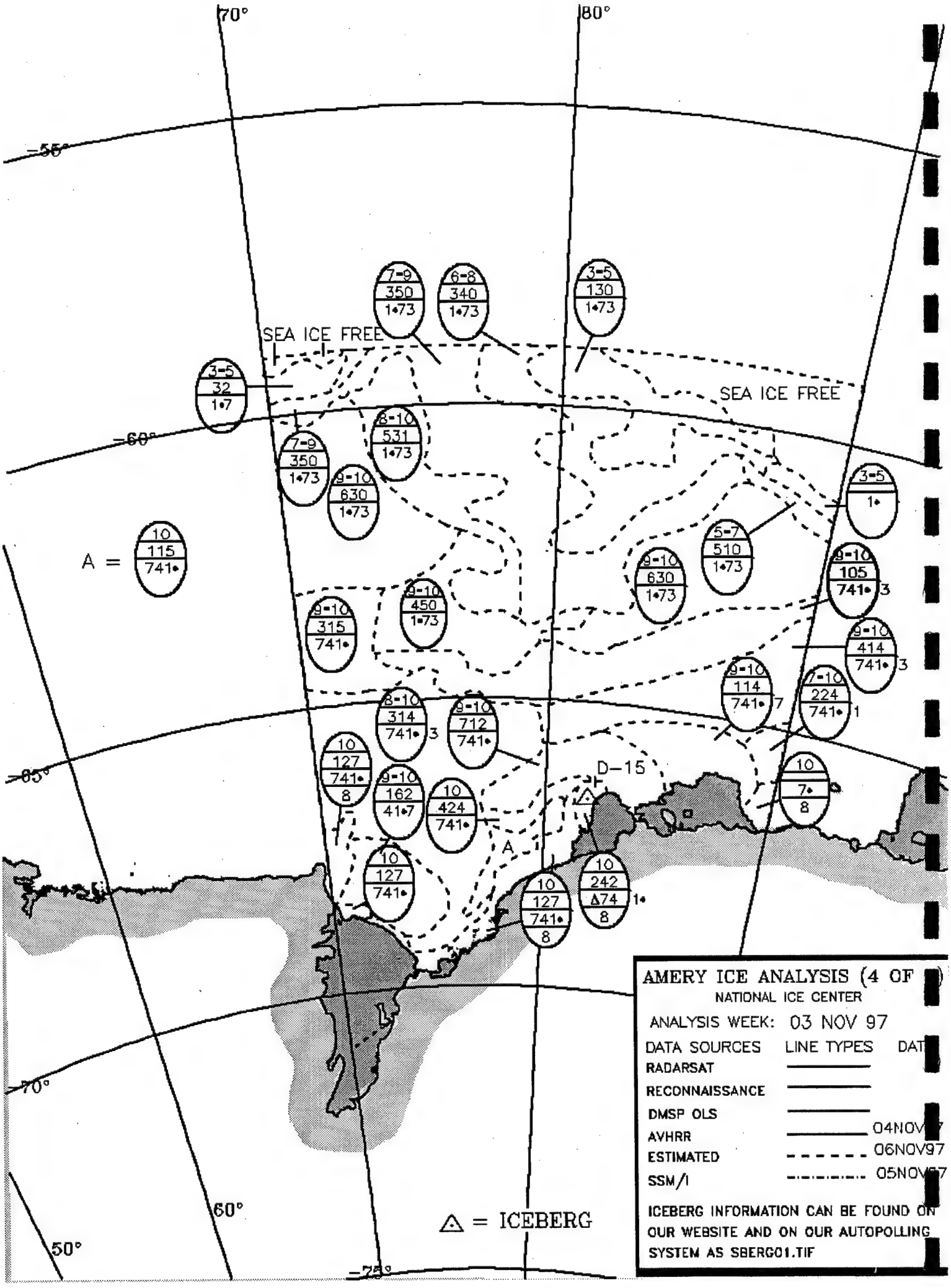
AMERY ICE ANALYSIS (3 OF 6)

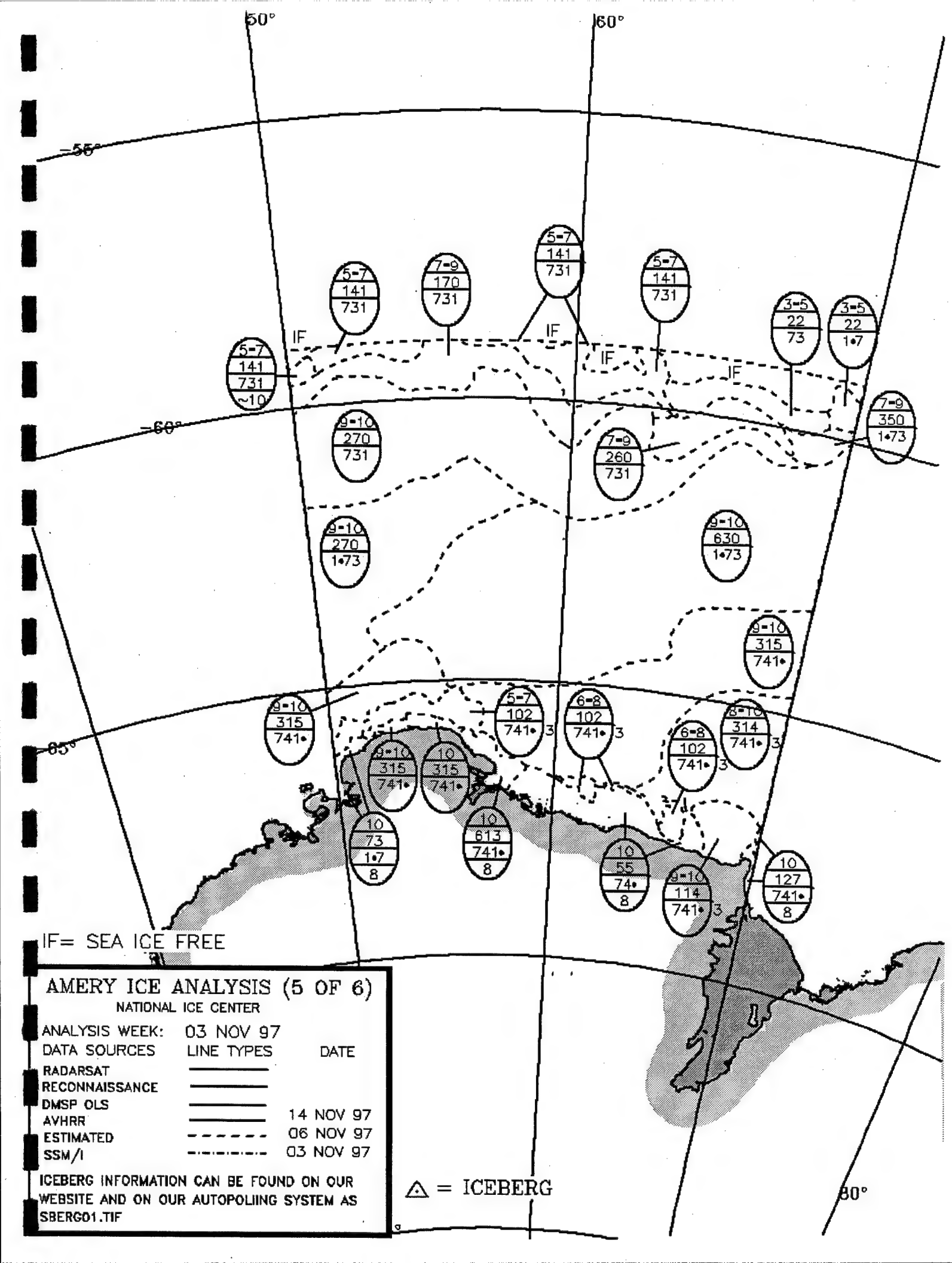
NATIONAL ICE CENTER

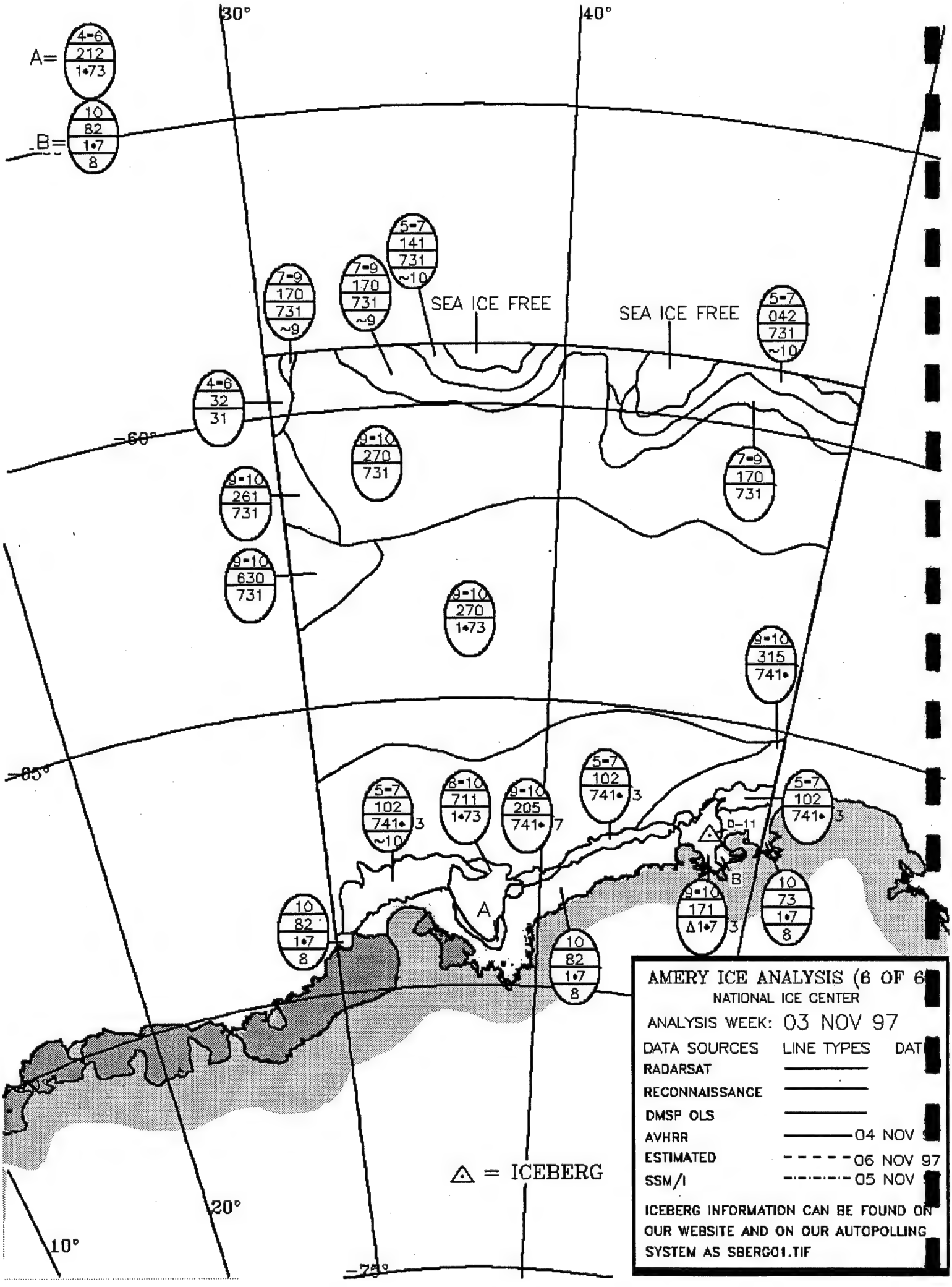
ANALYSIS WEEK: 03 NOV 97

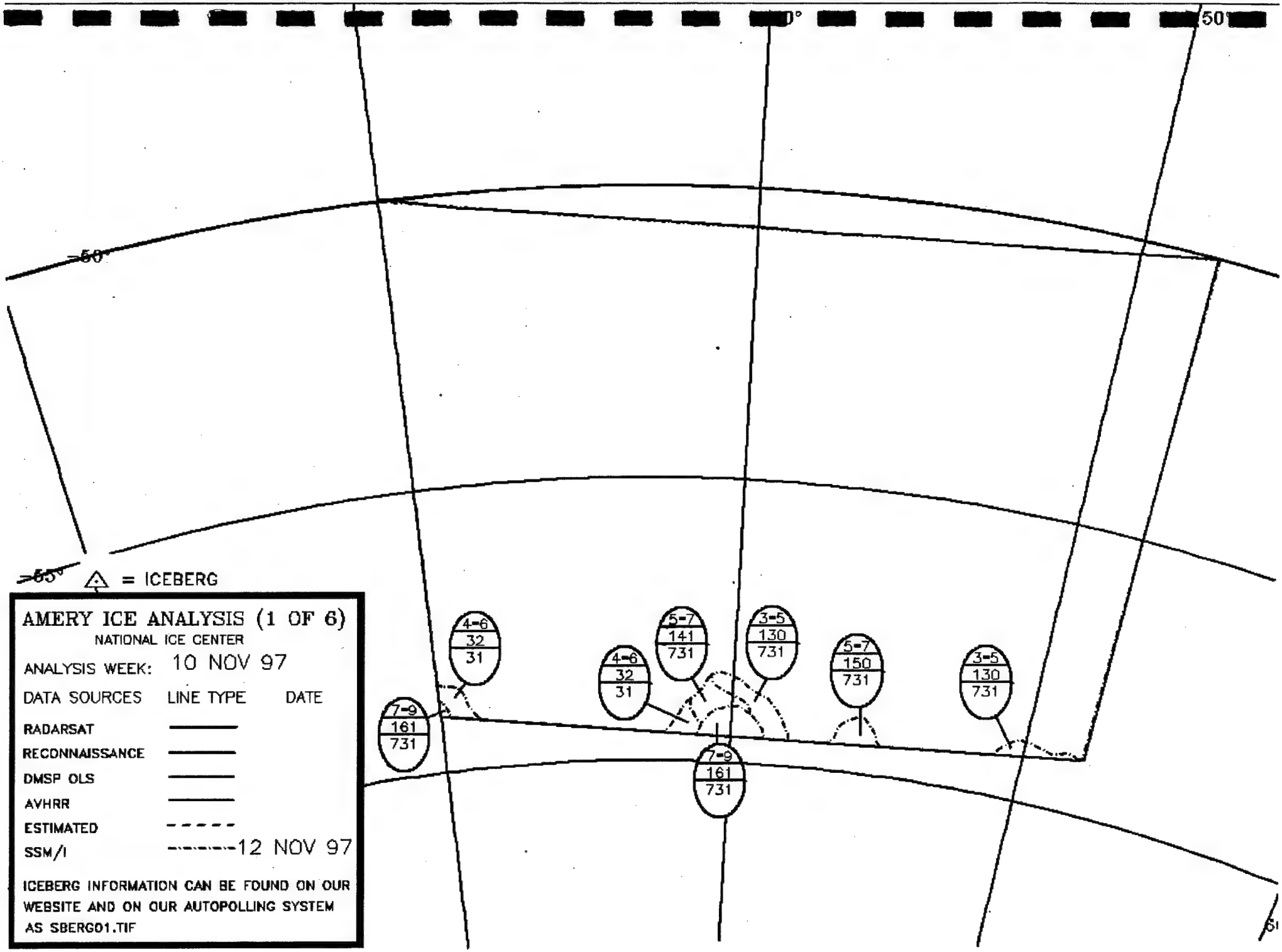
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	05 NOV 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
-55°
-60°
-65°
70°
60°
50°
-75°
SEA ICE FREE
SEA ICE FREE
7-9 350 1•73
6-8 340 1•73
3-5 130 1•73
3-5 32 1•7
8-10 531 1•73
7-9 350 1•73
9-10 630 1•73
3-5 1•
A = 10 115 741•
5-7 510 1•73
9-10 630 1•73
9-10 105 741• 3
9-10 450 1•73
9-10 315 741•
9-10 414 741• 3
9-10 114 741• 7
7-10 224 741• 1
8-10 314 741• 3
9-10 712 741•
10 127 741• 8
D-15
9-10 162 41•7
10 424 741•
A
10 7• 8
10 127 741•
10 242 Δ74 1•
10 127 741• 8
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DAT
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
04NOV97
ESTIMATED
06NOV97
SSM/I
05NOV97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


50°
60°
-55°
-60°
-65°
80°
IF
IF
IF
IF
5-7 141 731
7-9 170 731
5-7 141 731
5-7 141 731
3-5 22 73
3-5 22 1•7
5-7 141 731 ~10
7-9 350 1•73
9-10 270 731
7-9 260 731
9-10 270 1•73
9-10 630 1•73
9-10 315 741•
9-10 315 741•
5-7 102 741• 3
6-8 102 741• 3
6-8 102 741• 3
8-10 314 741• 3
9-10 315 741•
10 315 741•
10 73 1•7 8
10 613 741• 8
10 55 74• 8
9-10 114 741• 3
10 127 741• 8
IF= SEA ICE FREE
AMERY ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
14 NOV 97
ESTIMATED
06 NOV 97
SSM/I
03 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF
△ = ICEBERG


30°
40°
A=
4-6
212
1•73
B=
10
82
1•7
8
5-7
141
731
~10
7-9
170
731
~9
SEA ICE FREE
SEA ICE FREE
5-7
042
731
~10
4-6
32
31
-60°
9-10
270
731
9-10
261
731
7-9
170
731
9-10
630
731
9-10
270
1•73
9-10
315
741•
-65°
5-7
102
741•
~10
3
8-10
711
1•73
9-10
205
741•
7
5-7
102
741•
3
5-7
102
741•
3
D-11
B
A
10
82
1•7
8
9-10
171
Δ1•7
3
10
73
1•7
8
10
82
1•7
8
△ = ICEBERG
20°
10°
-75°
AMERY ICE ANALYSIS (6 OF 6
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DAT
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
04 NOV
ESTIMATED
06 NOV 97
SSM/I
05 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



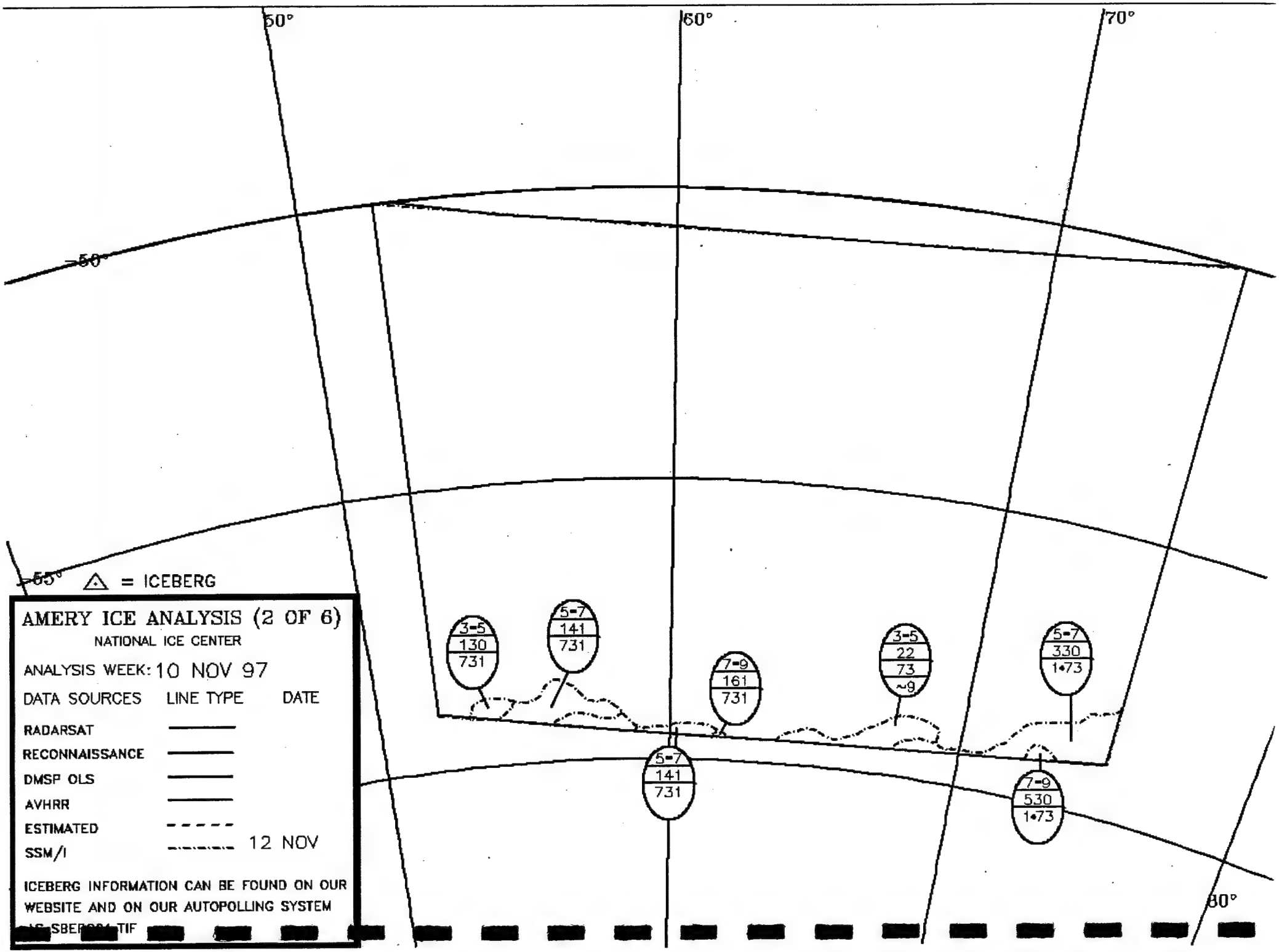
AMERY ICE ANALYSIS (1 OF 6)

NATIONAL ICE CENTER

ANALYSIS WEEK: 10 NOV 97

DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	12 NOV 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



AMERY ICE ANALYSIS (2 OF 6)

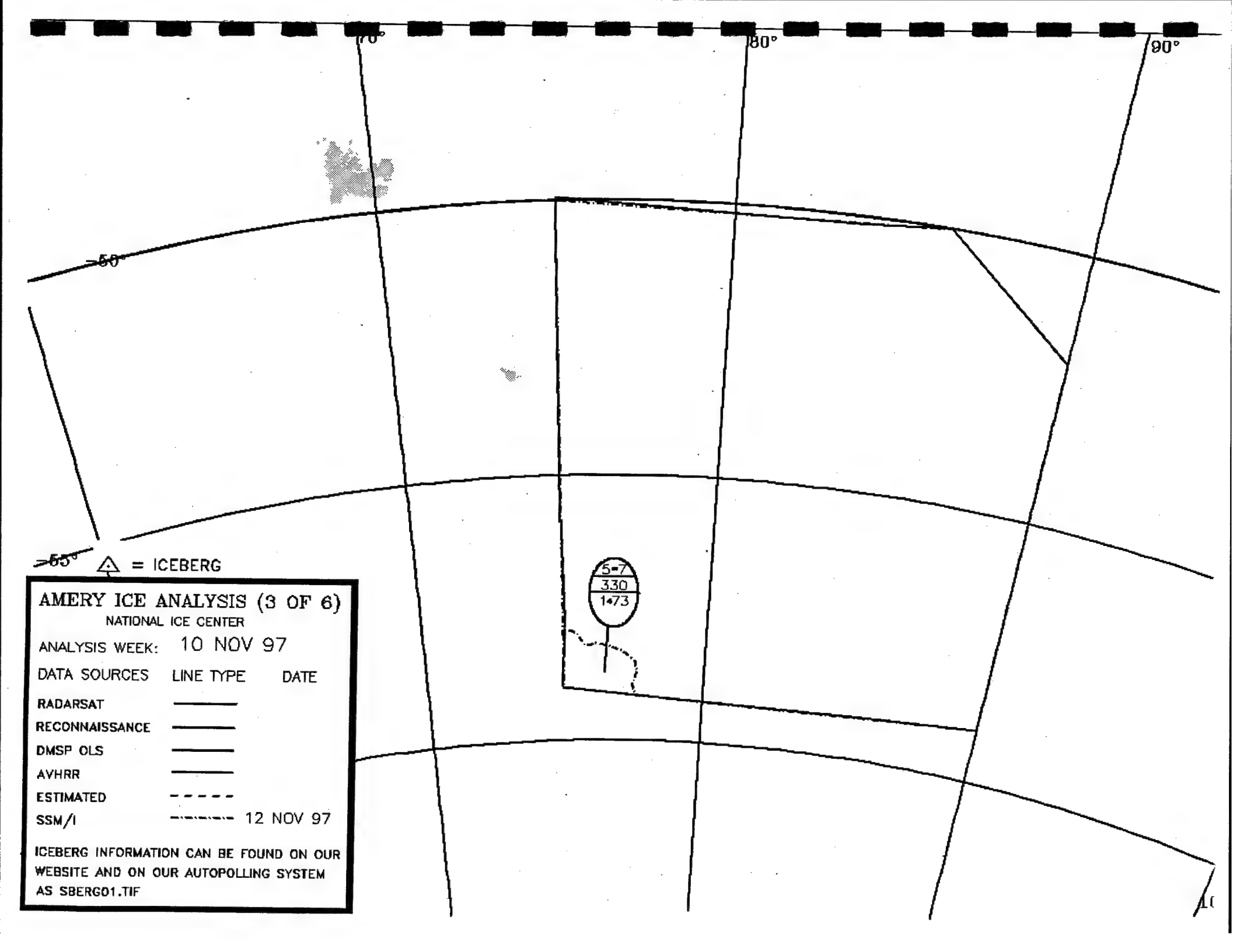
NATIONAL ICE CENTER

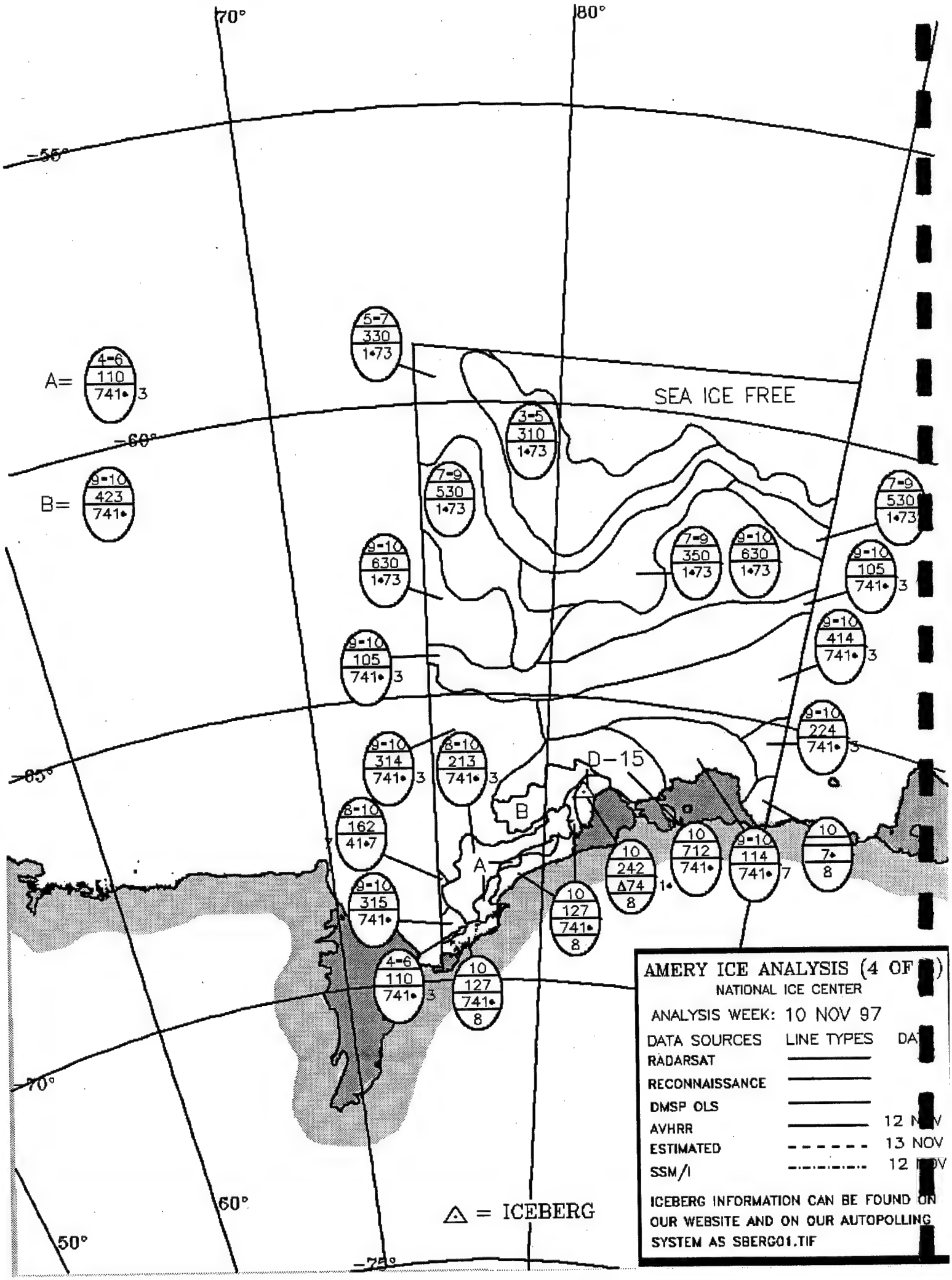
ANALYSIS WEEK: 10 NOV 97

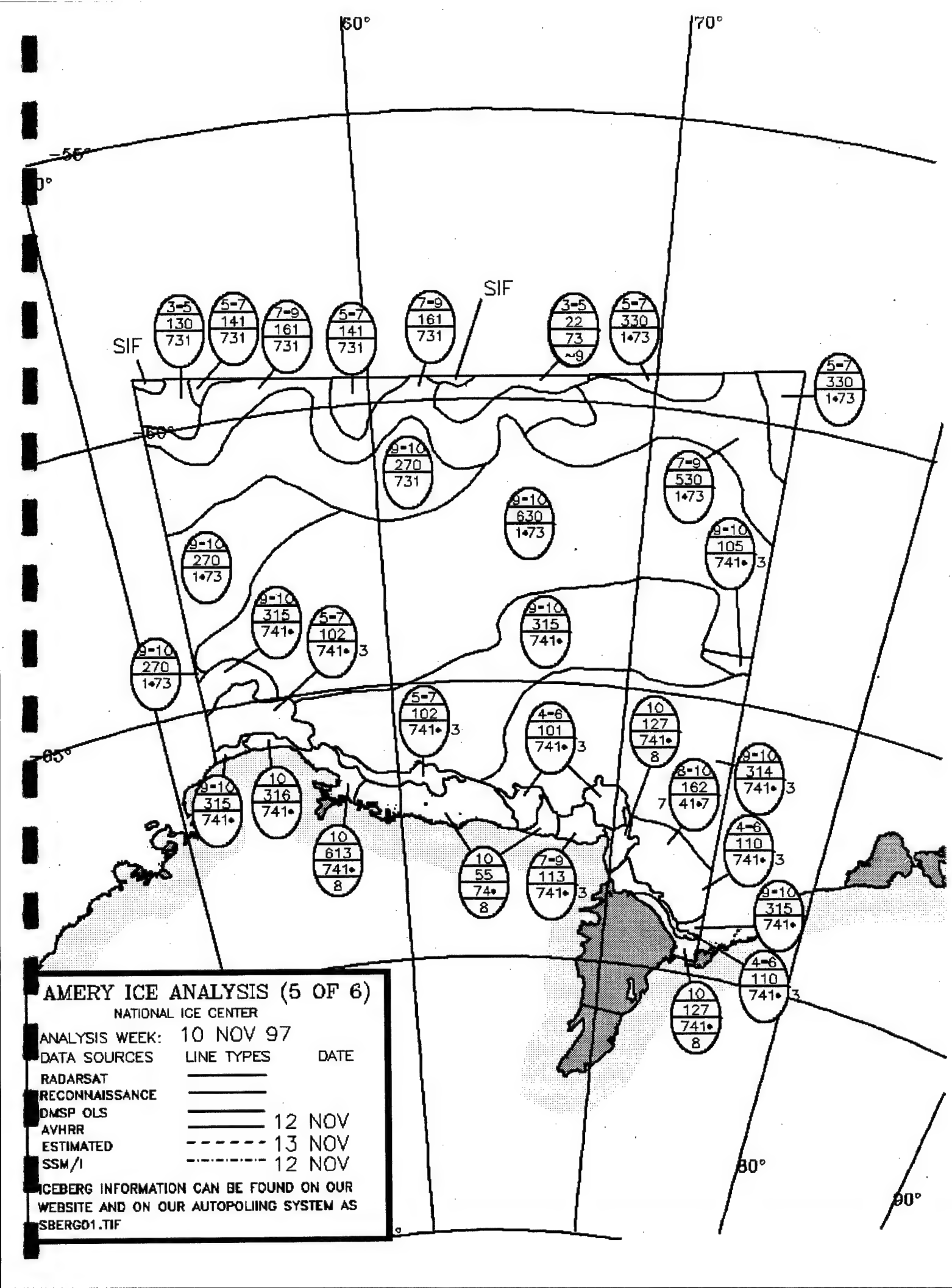
DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - -	
SSM/I	-·-·-·-	12 NOV

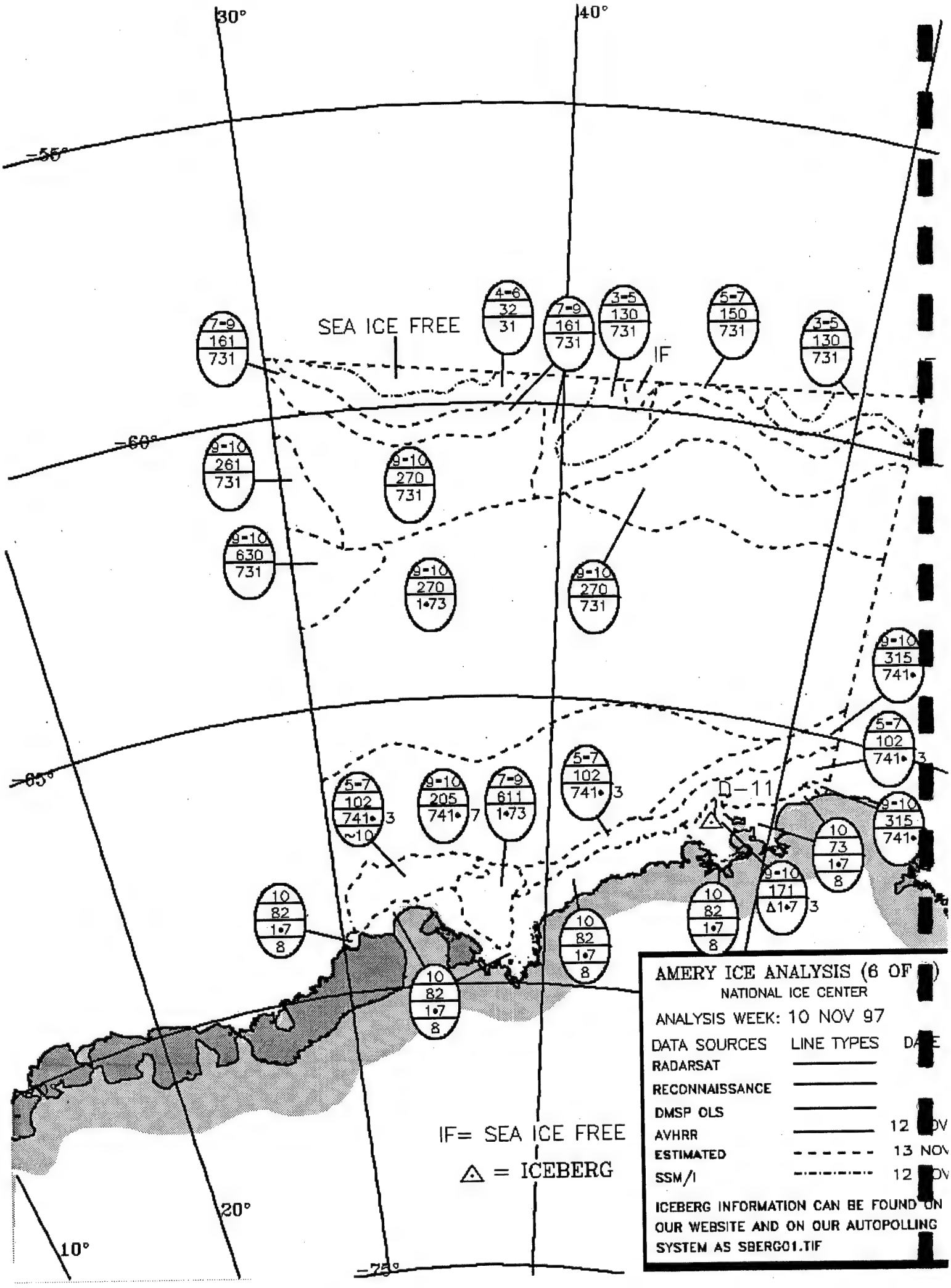
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM

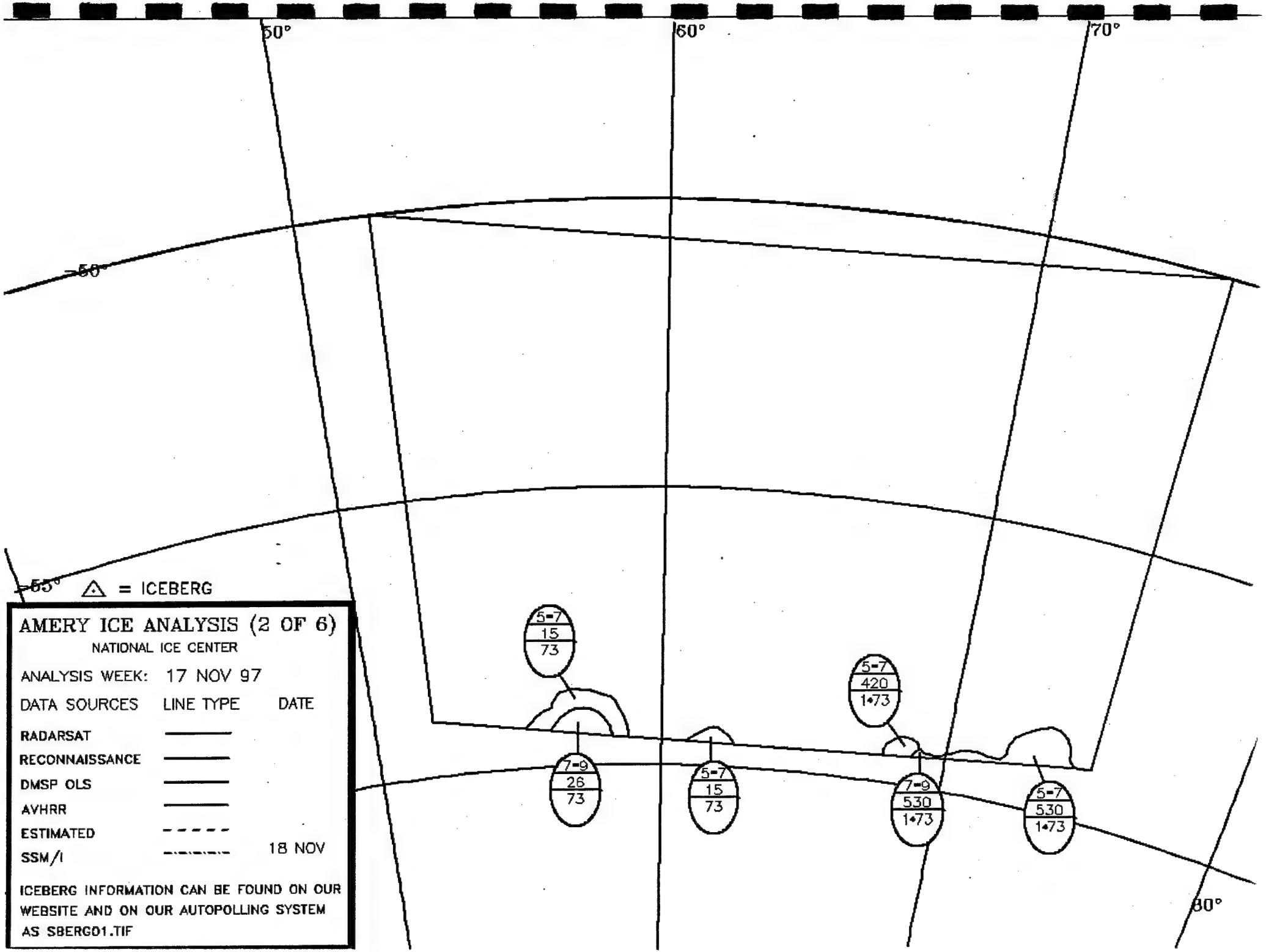
[redacted].TIF


70°
80°
90°
-60°
-65°
= ICEBERG
5-7
330
1473
AMERY ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I 12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
-55°
-60°
-65°
-70°
-75°
60°
50°
A= 4-6 110 741• 3
B= 9-10 423 741•
5-7 330 1•73
3-5 310 1•73
7-9 530 1•73
9-10 630 1•73
7-9 350 1•73
9-10 630 1•73
7-9 530 1•73
9-10 105 741• 3
9-10 414 741• 3
9-10 105 741• 3
9-10 224 741• 3
9-10 314 741• 3
8-10 213 741• 3
8-10 162 41•7
9-10 315 741•
4-6 110 741• 3
10 127 741• 8
10 127 741• 8
10 242 Δ74 8 1•
10 712 741•
9-10 114 741• 7
10 7• 8
SEA ICE FREE
D-15
A
B
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DA
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
12 NOV
13 NOV
12 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


60°
70°
55°
65°
80°
90°
SIF
SIF
3-5 130 731
5-7 141 731
7-9 161 731
5-7 141 731
7-9 161 731
3-5 22 73 ~9
5-7 330 1•73
5-7 330 1•73
9-10 270 731
9-10 630 1•73
7-9 530 1•73
9-10 105 741• 3
9-10 270 1•73
9-10 315 741•
5-7 102 741• 3
9-10 315 741•
9-10 270 1•73
5-7 102 741• 3
4-6 101 741• 3
10 127 741• 8
9-10 315 741•
10 316 741•
10 613 741• 8
10 55 74• 8
7-9 113 741• 3
8-10 162 41•7
9-10 314 741• 3
4-6 110 741• 3
9-10 315 741•
4-6 110 741• 3
10 127 741• 8
AMERY ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
12 NOV
ESTIMATED
13 NOV
SSM/I
12 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF


30°
40°
-55°
-60°
-65°
-75°
20°
10°
SEA ICE FREE
IF
4-6 32 31
7-9 161 731
3-5 130 731
5-7 150 731
3-5 130 731
7-9 161 731
9-10 261 731
9-10 270 731
9-10 630 731
9-10 270 1•73
9-10 270 731
9-10 315 741•
5-7 102 741• 3
5-7 102 741• 3
9-10 205 741• 7
7-9 611 1•73
5-7 102 741• 3
~10
11
9-10 315 741•
10 73 1•7 8
9-10 171 Δ1•7 3
10 82 1•7 8
10 82 1•7 8
10 82 1•7 8
10 82 1•7 8
IF= SEA ICE FREE
△ = ICEBERG
AMERY ICE ANALYSIS (6 OF)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
12 NOV
13 NOV
12 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



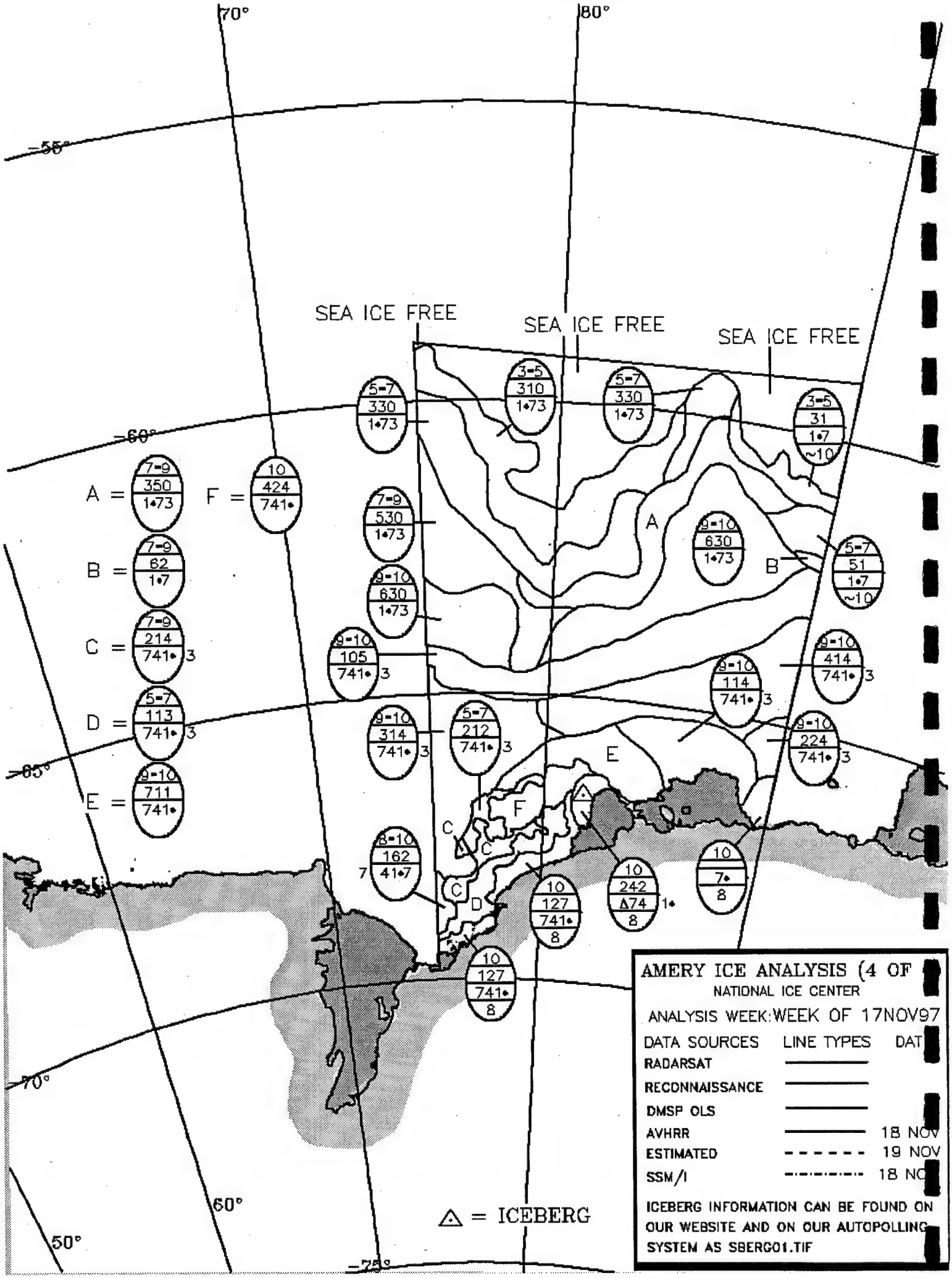
AMERY ICE ANALYSIS (2 OF 6)

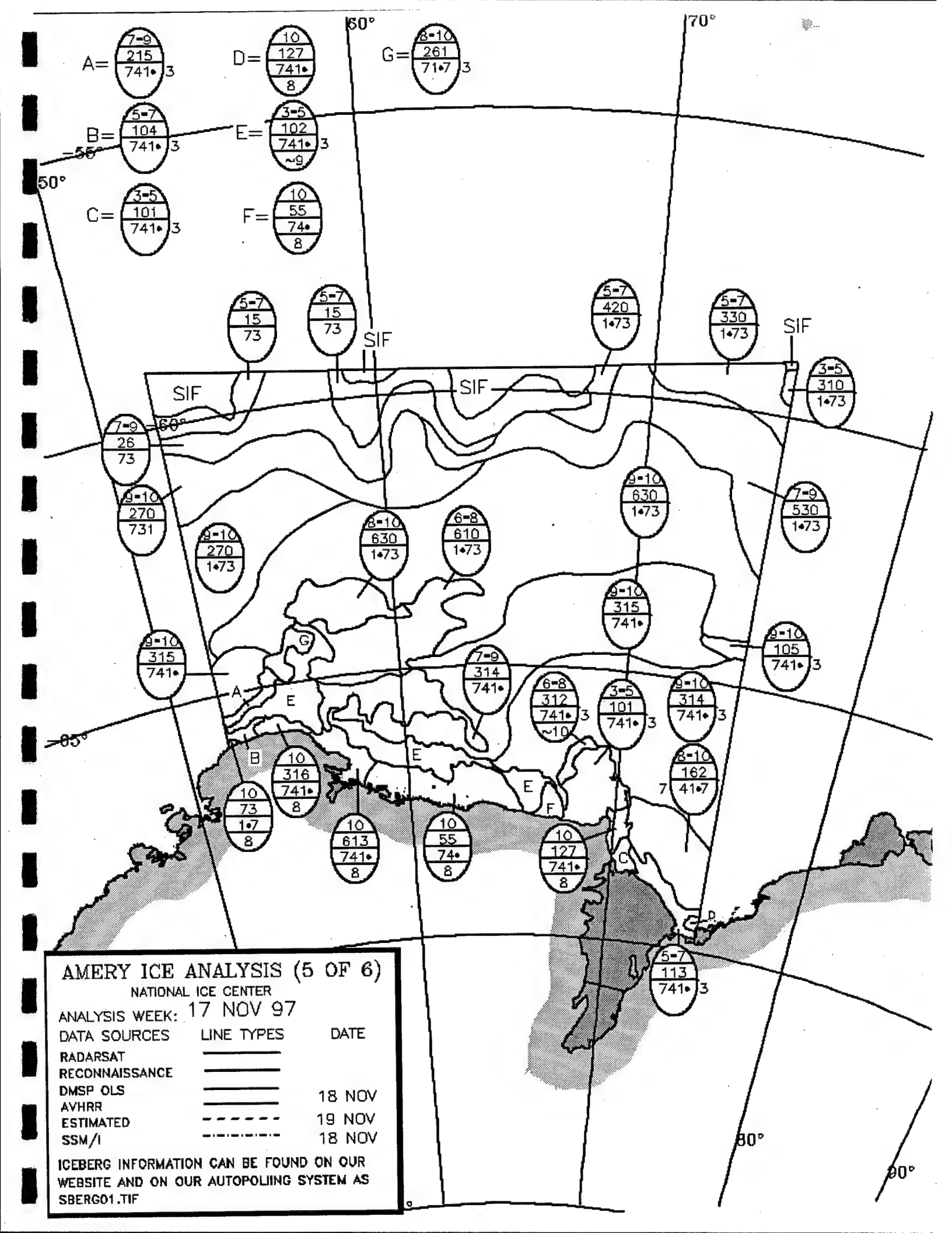
NATIONAL ICE CENTER

ANALYSIS WEEK: 17 NOV 97

DATA SOURCES	LINE TYPE	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	18 NOV

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
55°
60°
65°
70°
60°
50°
75°
SEA ICE FREE
SEA ICE FREE
SEA ICE FREE
A = 7-9 / 350 / 1•73
B = 7-9 / 62 / 1•7
C = 7-9 / 214 / 741• 3
D = 5-7 / 113 / 741• 3
E = 9-10 / 711 / 741•
F = 10 / 424 / 741•
5-7 / 330 / 1•73
3-5 / 310 / 1•73
5-7 / 330 / 1•73
3-5 / 31 / 1•7 / ~10
7-9 / 530 / 1•73
9-10 / 630 / 1•73
9-10 / 630 / 1•73
5-7 / 51 / 1•7 / ~10
9-10 / 105 / 741• 3
9-10 / 414 / 741• 3
9-10 / 114 / 741• 3
9-10 / 314 / 741• 3
5-7 / 212 / 741• 3
9-10 / 224 / 741• 3
8-10 / 162 / 41•7 7
10 / 127 / 741• / 8
10 / 242 / Δ74 / 8 1•
10 / 7• / 8
10 / 127 / 741• / 8
A
B
C
D
E
F
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF
NATIONAL ICE CENTER
ANALYSIS WEEK:WEEK OF 17NOV97
DATA SOURCES
LINE TYPES
DAT
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
18 NOV
ESTIMATED
19 NOV
SSM/I
18 NO
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



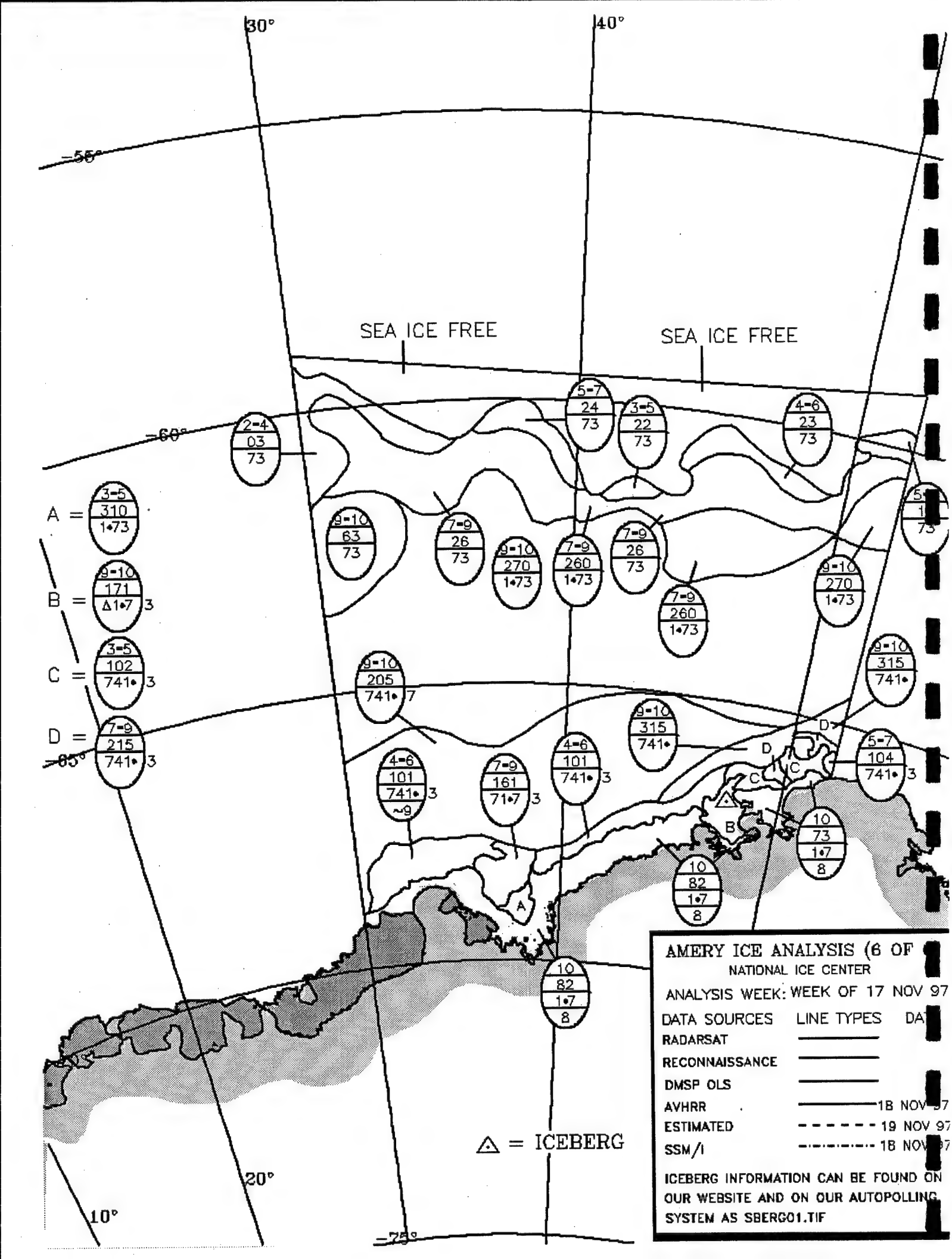
AMERY ICE ANALYSIS (5 OF 6)

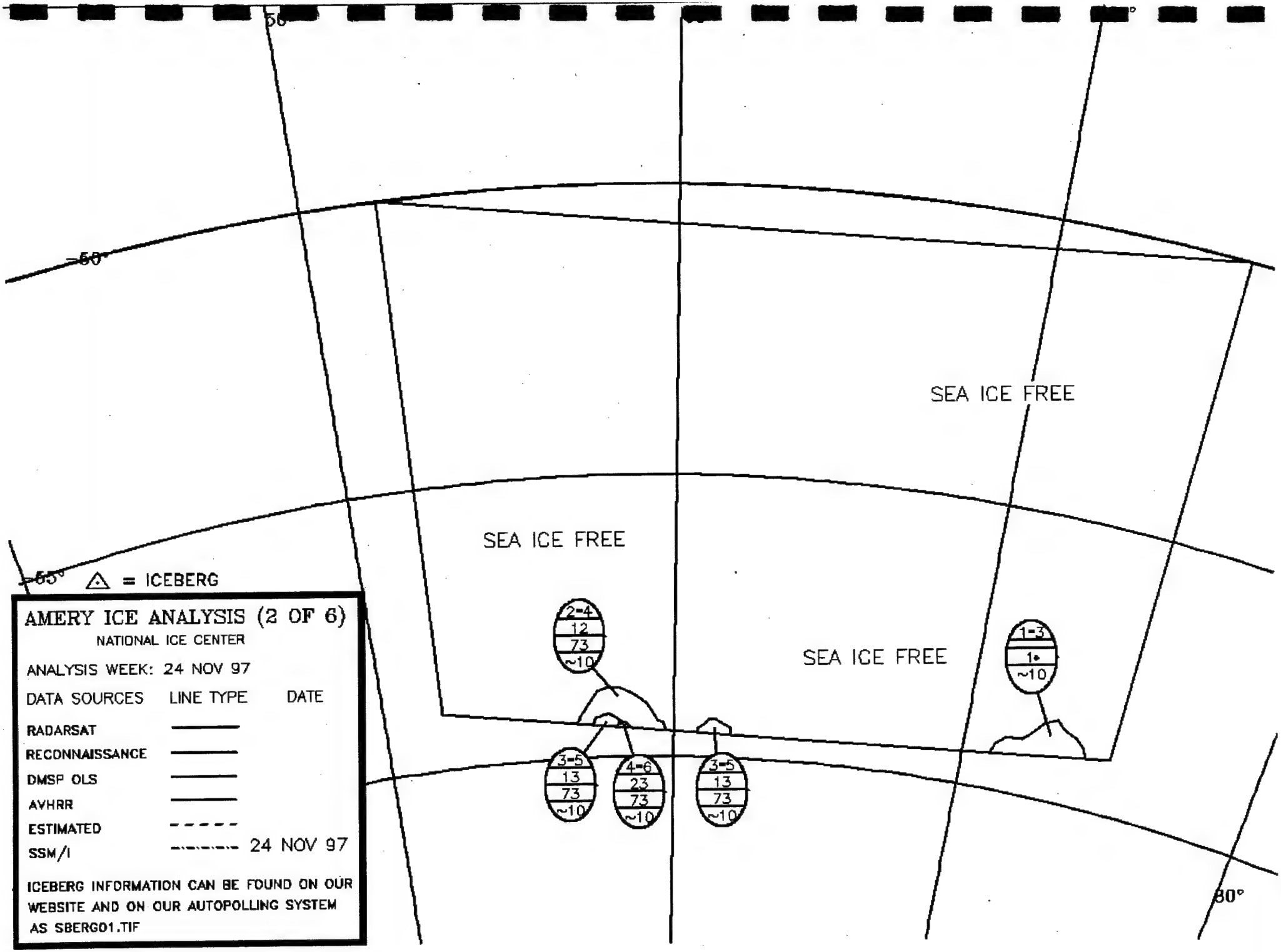
NATIONAL ICE CENTER

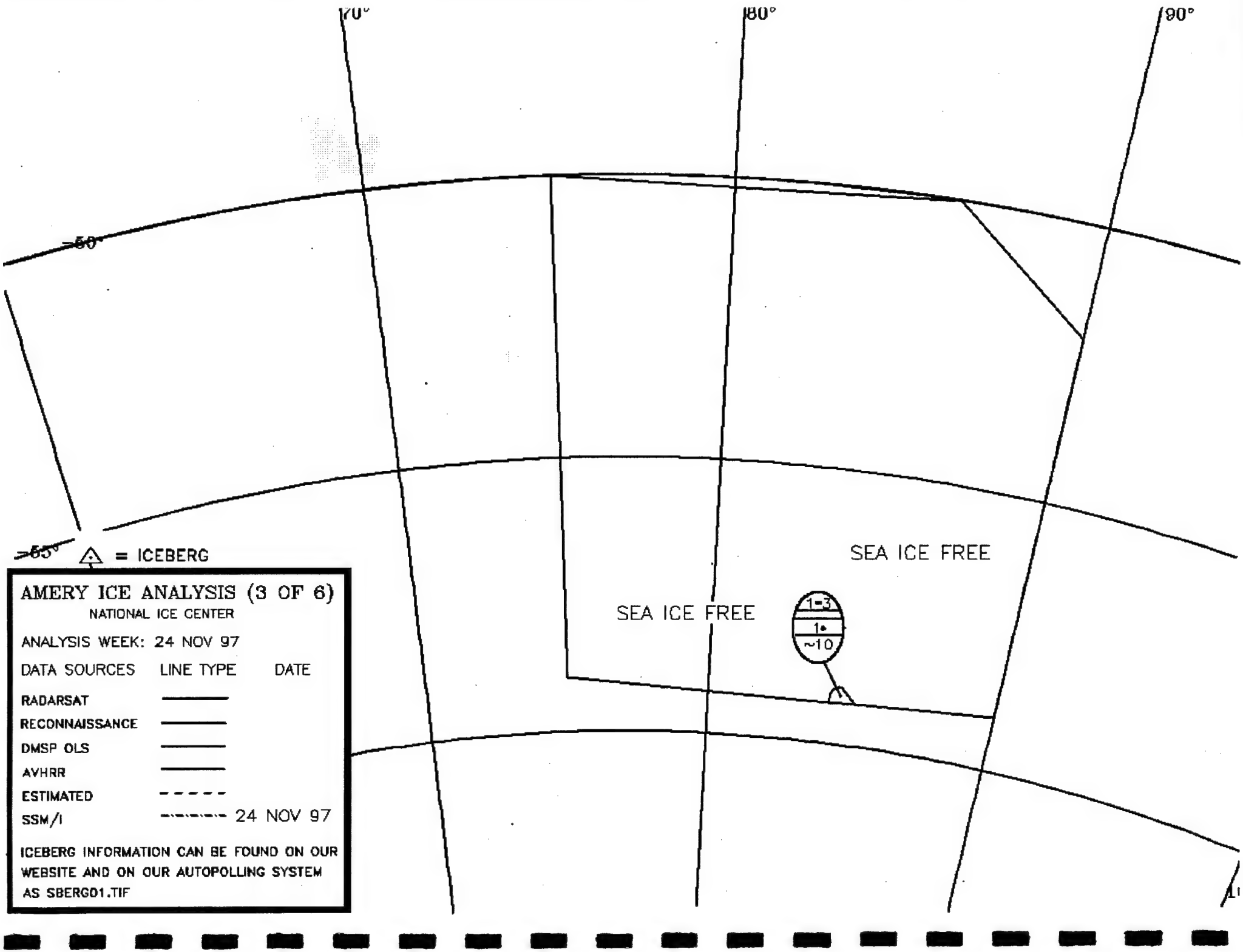
ANALYSIS WEEK: 17 NOV 97

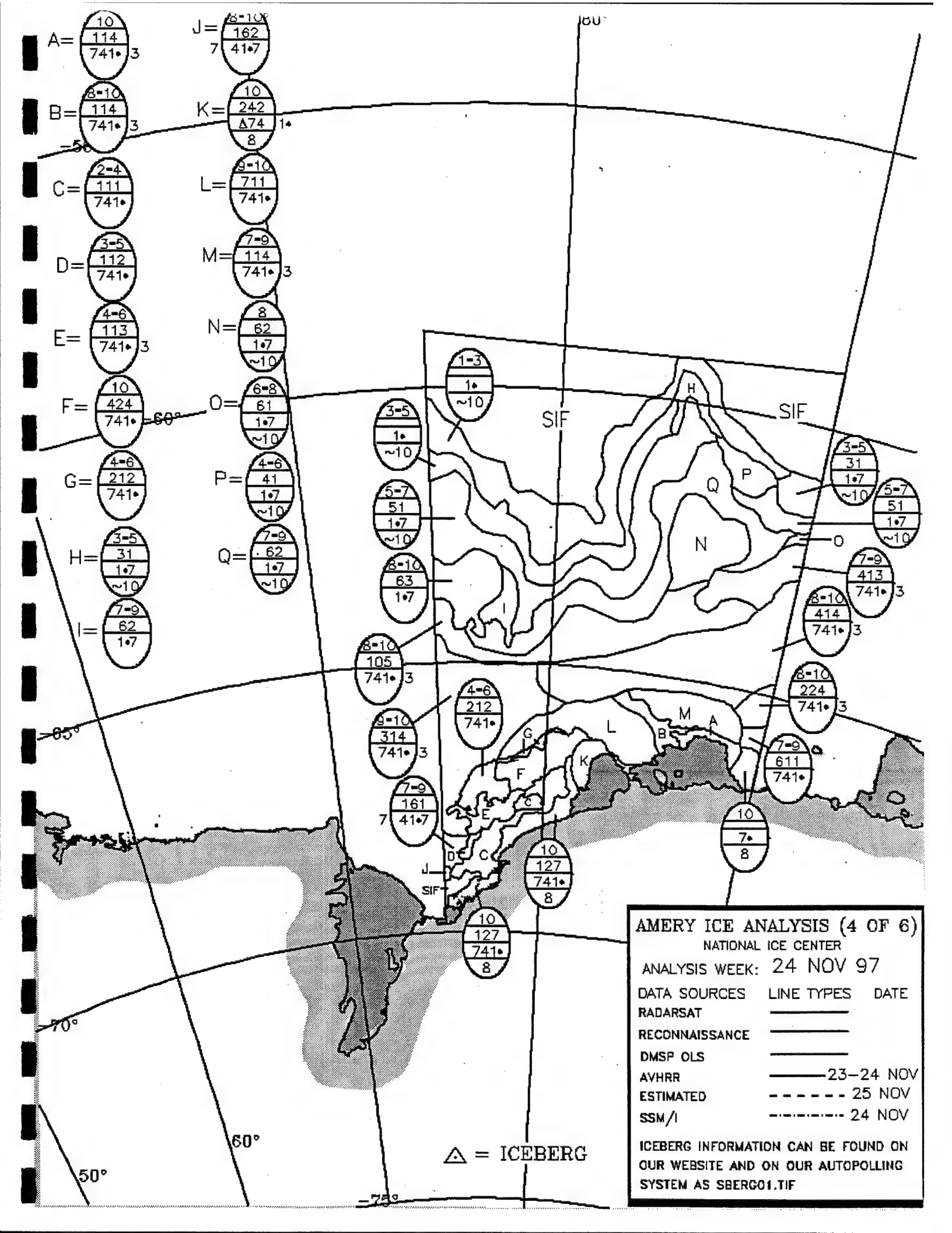
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	18 NOV
AVHRR	———	
ESTIMATED	- - - - -	19 NOV
SSM/I	-·-·-·-	18 NOV

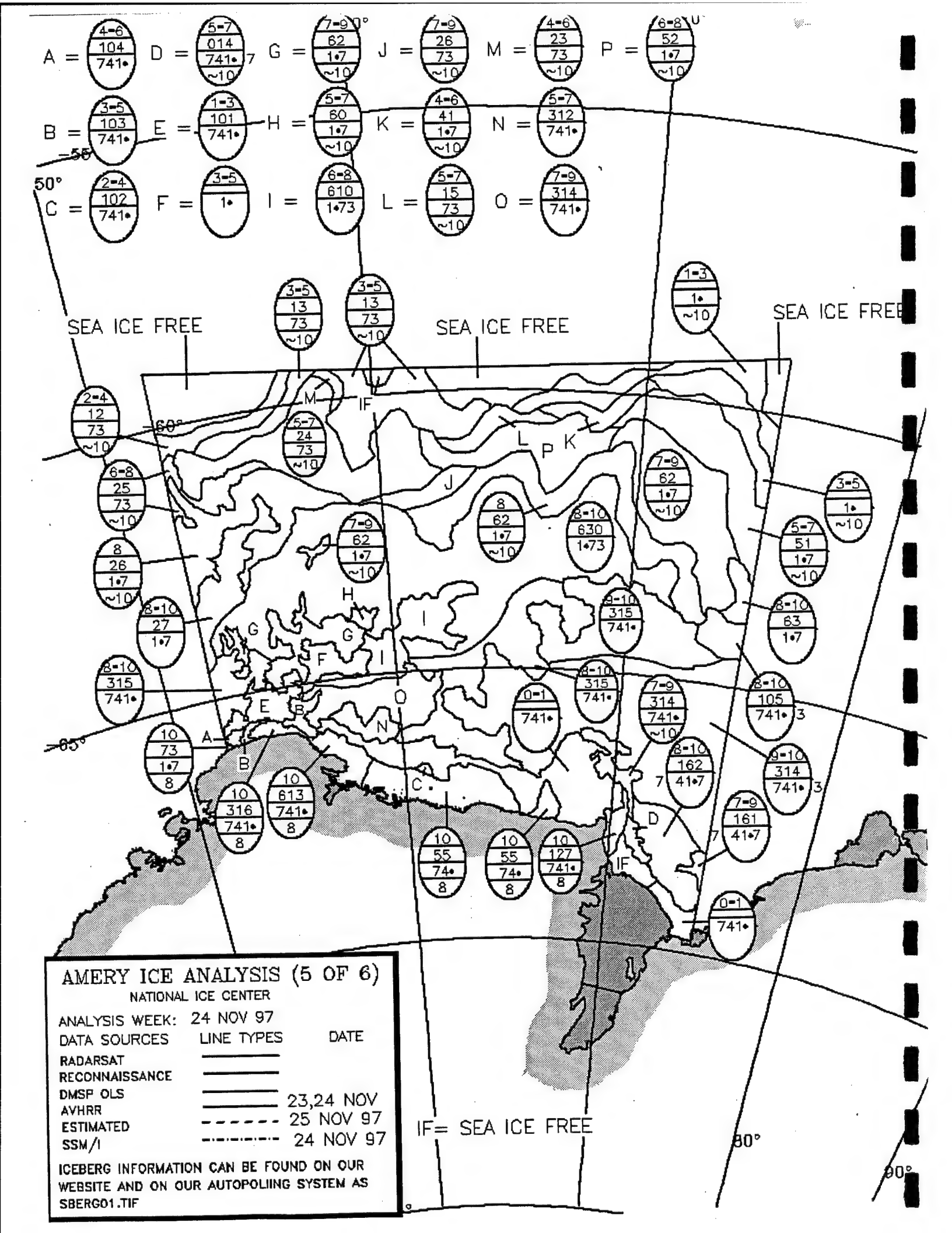
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF

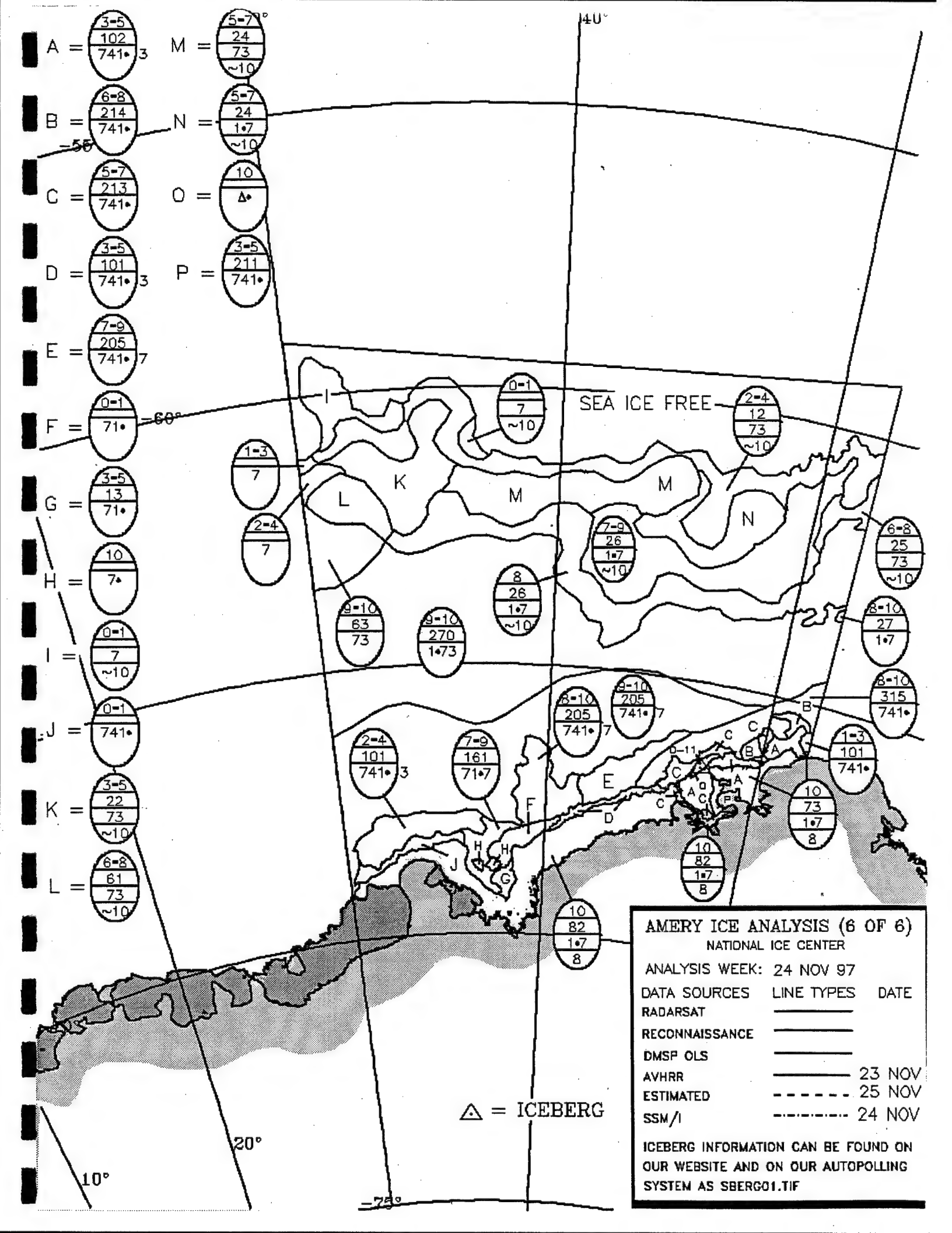

30°
40°
-55°
-60°
-65°
-75°
SEA ICE FREE
SEA ICE FREE
A = 3-5 / 310 / 1•73
B = 9-10 / 171 / Δ1•7 3
C = 3-5 / 102 / 741• 3
D = 7-9 / 215 / 741• 3
2-4 / 03 / 73
5-7 / 24 / 73
3-5 / 22 / 73
4-6 / 23 / 73
9-10 / 63 / 73
7-9 / 26 / 73
9-10 / 270 / 1•73
7-9 / 260 / 1•73
7-9 / 26 / 73
7-9 / 260 / 1•73
9-10 / 270 / 1•73
9-10 / 205 / 741• 7
9-10 / 315 / 741•
9-10 / 315 / 741•
4-6 / 101 / 741• 3 / ~9
7-9 / 161 / 71•7 3
4-6 / 101 / 741• 3
5-7 / 104 / 741• 3
10 / 73 / 1•7 / 8
10 / 82 / 1•7 / 8
10 / 82 / 1•7 / 8
A
B
C
D
△ = ICEBERG
20°
10°
AMERY ICE ANALYSIS (6 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 17 NOV 97
DATA SOURCES
LINE TYPES
DA
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
18 NOV 97
ESTIMATED
19 NOV 97
SSM/I
18 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

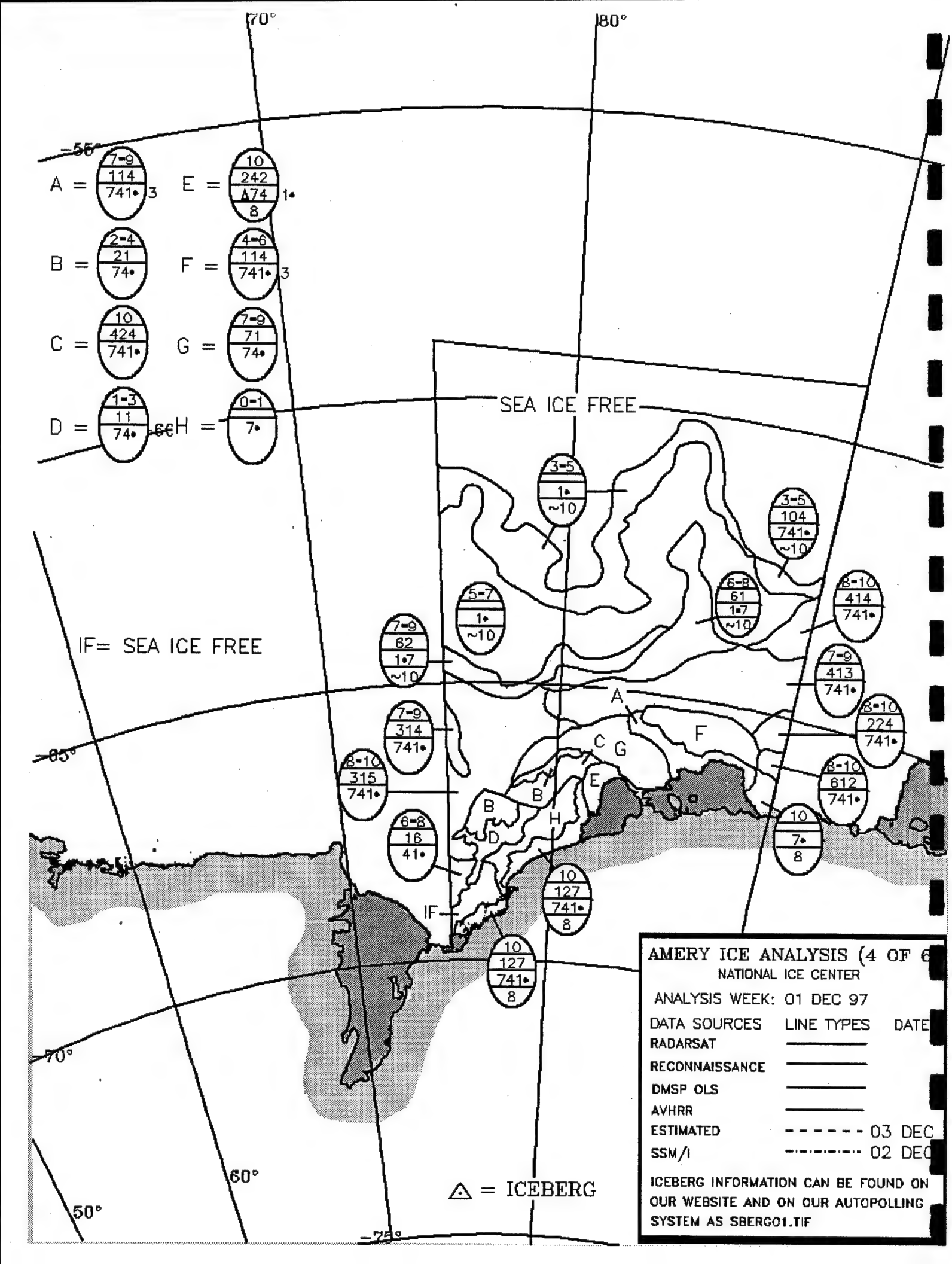

SEA ICE FREE
SEA ICE FREE
SEA ICE FREE
△ = ICEBERG
2-4
12
73
~10
3-5
13
73
~10
4-6
23
73
~10
3-5
13
73
~10
1-3
1•
~10
AMERY ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPE DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I 24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

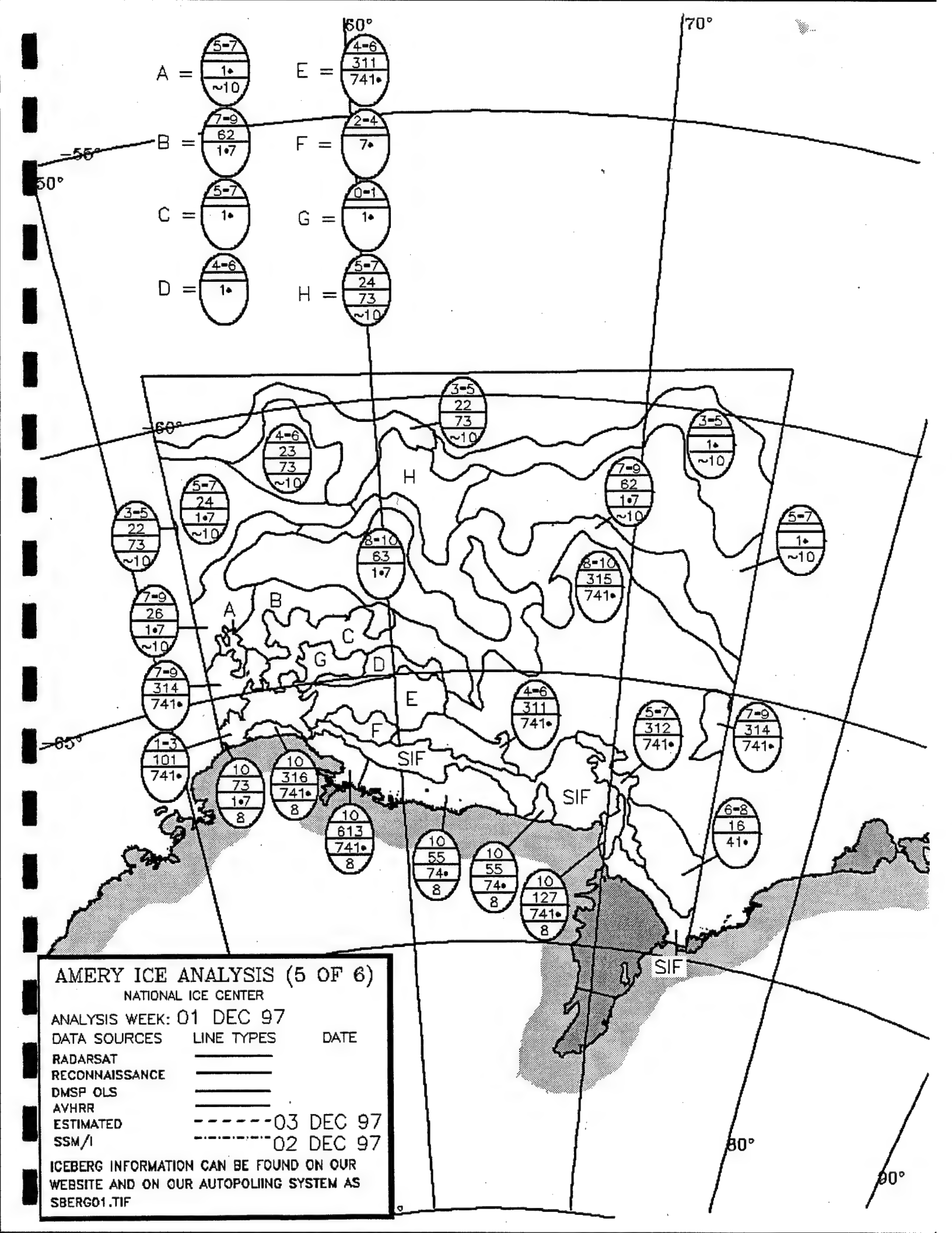

70°
80°
90°
-60°
-65°
= ICEBERG
SEA ICE FREE
SEA ICE FREE
1-3
1•
~10
AMERY ICE ANALYSIS (3 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPE
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


A= 10 / 114 / 741• 3
B= 8-10 / 114 / 741• 3
C= 2-4 / 111 / 741•
D= 3-5 / 112 / 741•
E= 4-6 / 113 / 741• 3
F= 10 / 424 / 741•
G= 4-6 / 212 / 741•
H= 3-5 / 31 / 1•7 / ~10
I= 7-9 / 62 / 1•7
J= 8-10 / 162 / 7 / 41•7
K= 10 / 242 / Δ74 / 8 / 1•
L= 9-10 / 711 / 741•
M= 7-9 / 114 / 741• 3
N= 8 / 62 / 1•7 / ~10
O= 6-8 / 61 / 1•7 / ~10
P= 4-6 / 41 / 1•7 / ~10
Q= 7-9 / 62 / 1•7 / ~10
1-3 / 1• / ~10
3-5 / 1• / ~10
5-7 / 51 / 1•7 / ~10
8-10 / 63 / 1•7
8-10 / 105 / 741• 3
9-10 / 314 / 741• 3
4-6 / 212 / 741•
7-9 / 161 / 7 / 41•7
10 / 127 / 741• / 8
10 / 127 / 741• / 8
10 / 7• / 8
7-9 / 611 / 741•
8-10 / 224 / 741• 3
8-10 / 414 / 741• 3
7-9 / 413 / 741• 3
5-7 / 51 / 1•7 / ~10
3-5 / 31 / 1•7 / ~10
SIF
SIF
SIF
H
P
Q
N
O
I
G
F
K
L
M
A
B
E
C
D
J
-50°
-60°
-65°
-70°
-75°
60°
50°
AMERY ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
23–24 NOV
ESTIMATED
25 NOV
SSM/I
24 NOV
△ = ICEBERG
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


A = 4-6 / 104 / 741•
D = 5-7 / 014 / 741• / ~10
G = 7-9 / 62 / 1•7 / ~10
J = 7-9 / 26 / 73 / ~10
M = 4-6 / 23 / 73 / ~10
P = 6-8 / 52 / 1•7 / ~10
B = 3-5 / 103 / 741•
E = 1-3 / 101 / 741•
H = 5-7 / 60 / 1•7 / ~10
K = 4-6 / 41 / 1•7 / ~10
N = 5-7 / 312 / 741•
50°
C = 2-4 / 102 / 741•
F = 3-5 / 1•
I = 6-8 / 610 / 1•73
L = 5-7 / 15 / 73 / ~10
O = 7-9 / 314 / 741•
SEA ICE FREE
SEA ICE FREE
SEA ICE FREE
3-5 / 13 / 73 / ~10
3-5 / 13 / 73 / ~10
1-3 / 1• / ~10
2-4 / 12 / 73 / ~10
60°
5-7 / 24 / 73 / ~10
6-8 / 25 / 73 / ~10
8 / 26 / 1•7 / ~10
7-9 / 62 / 1•7 / ~10
8 / 62 / 1•7 / ~10
8-10 / 630 / 1•73
7-9 / 62 / 1•7 / ~10
3-5 / 1• / ~10
5-7 / 51 / 1•7 / ~10
8-10 / 27 / 1•7
9-10 / 315 / 741•
8-10 / 63 / 1•7
8-10 / 315 / 741•
8-10 / 315 / 741•
0-1 / 741•
7-9 / 314 / 741• / ~10
8-10 / 105 / 741• 3
10 / 73 / 1•7 / 8
65°
10 / 316 / 741• / 8
10 / 613 / 741• / 8
8-10 / 162 / 41•7 7
9-10 / 314 / 741• 3
7-9 / 161 / 41•7 7
10 / 55 / 74• / 8
10 / 55 / 74• / 8
10 / 127 / 741• / 8
0-1 / 741•
IF
IF= SEA ICE FREE
80°
90°
AMERY ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
23,24 NOV
ESTIMATED
25 NOV 97
SSM/I
24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF


A = 3-5 / 102 / 741• 3
B = 6-8 / 214 / 741•
C = 5-7 / 213 / 741•
D = 3-5 / 101 / 741• 3
E = 7-9 / 205 / 741• 7
F = 0-1 / 71•
G = 3-5 / 13 / 71•
H = 10 / 7•
I = 0-1 / 7 / ~10
J = 0-1 / 741•
K = 3-5 / 22 / 73 / ~10
L = 6-8 / 61 / 73 / ~10
M = 5-7 / 24 / 73 / ~10
N = 5-7 / 24 / 1•7 / ~10
O = 10 / Δ•
P = 3-5 / 211 / 741•
SEA ICE FREE
0-1 / 7 / ~10
2-4 / 12 / 73 / ~10
1-3 / 7
2-4 / 7
7-9 / 26 / 1•7 / ~10
6-8 / 25 / 73 / ~10
8 / 26 / 1•7 / ~10
9-10 / 63 / 73
9-10 / 270 / 1•73
8-10 / 27 / 1•7
8-10 / 315 / 741•
8-10 / 205 / 741• 7
9-10 / 205 / 741• 7
2-4 / 101 / 741• 3
7-9 / 161 / 71•7
1-3 / 101 / 741•
10 / 73 / 1•7 / 8
10 / 82 / 1•7 / 8
10 / 82 / 1•7 / 8
△ = ICEBERG
AMERY ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 23 NOV
ESTIMATED 25 NOV
SSM/I 24 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
40°
-55°
-60°
-75°
20°
10°


70°
80°
55°
A = 7-9 / 114 / 741• 3
E = 10 / 242 / A74 / 8 1•
B = 2-4 / 21 / 74•
F = 4-6 / 114 / 741• 3
C = 10 / 424 / 741•
G = 7-9 / 71 / 74•
D = 1-3 / 11 / 74•
H = 0-1 / 7•
SEA ICE FREE
3-5 / 1• / ~10
3-5 / 104 / 741• / ~10
5-7 / 1• / ~10
6-8 / 61 / 1•7 / ~10
8-10 / 414 / 741•
IF= SEA ICE FREE
7-9 / 62 / 1•7 / ~10
7-9 / 413 / 741•
A
7-9 / 314 / 741•
8-10 / 224 / 741•
F
C G
8-10 / 315 / 741•
E
8-10 / 612 / 741•
B
B
H
6-8 / 16 / 41•
D
10 / 7• / 8
10 / 127 / 741• / 8
IF
10 / 127 / 741• / 8
65°
70°
60°
50°
75°
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF 6
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
03 DEC
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



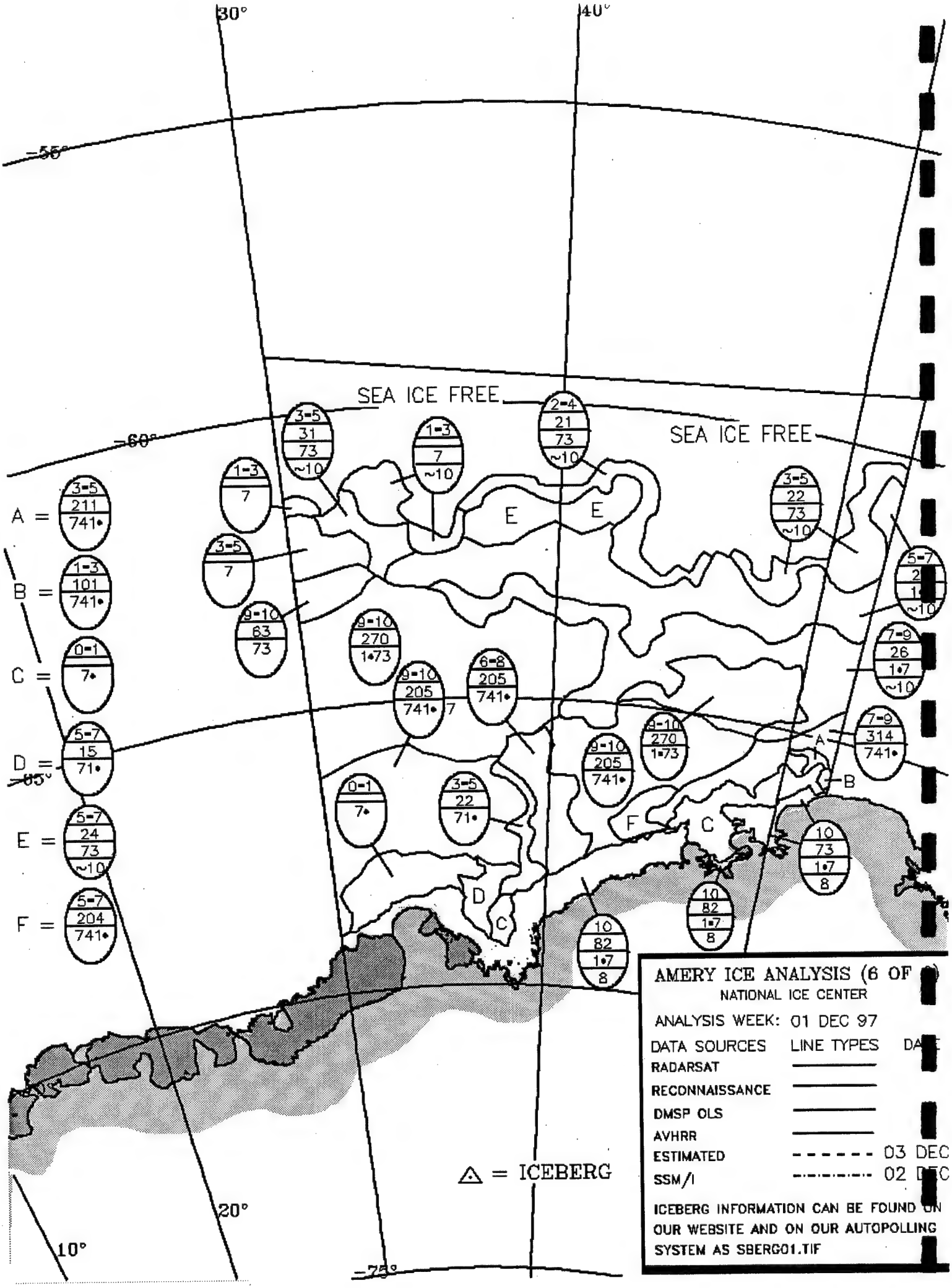
AMERY ICE ANALYSIS (5 OF 6)

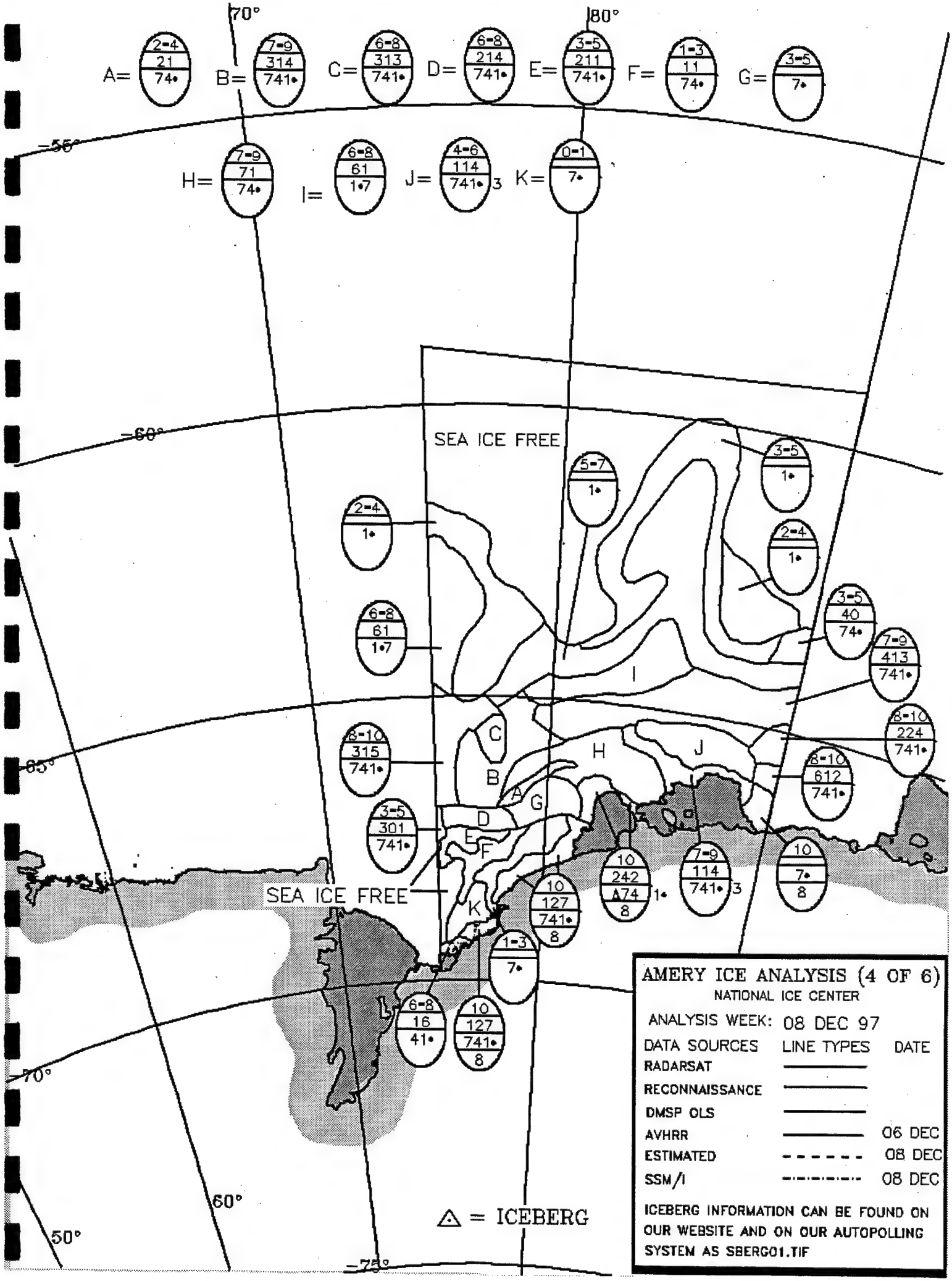
NATIONAL ICE CENTER

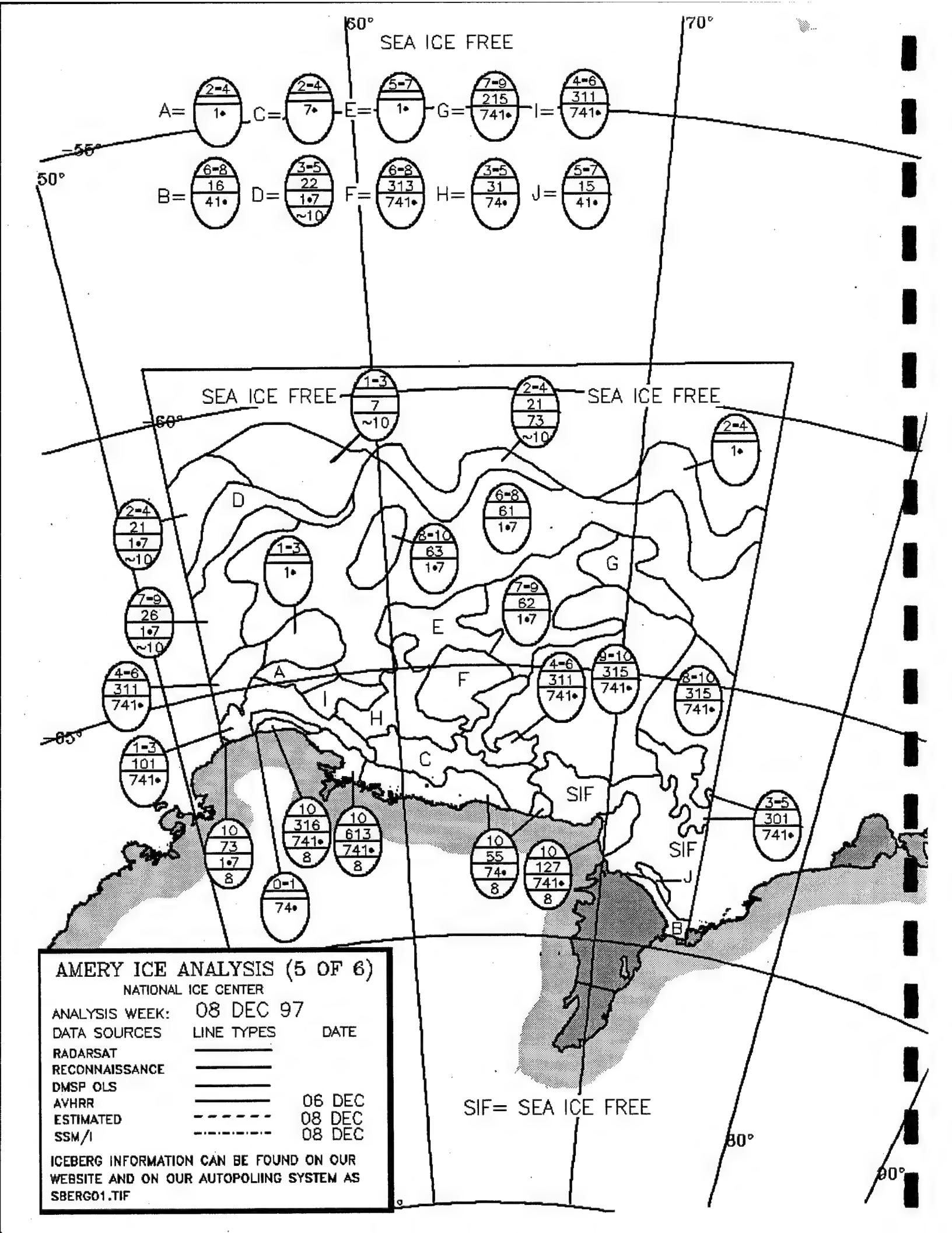
ANALYSIS WEEK: 01 DEC 97

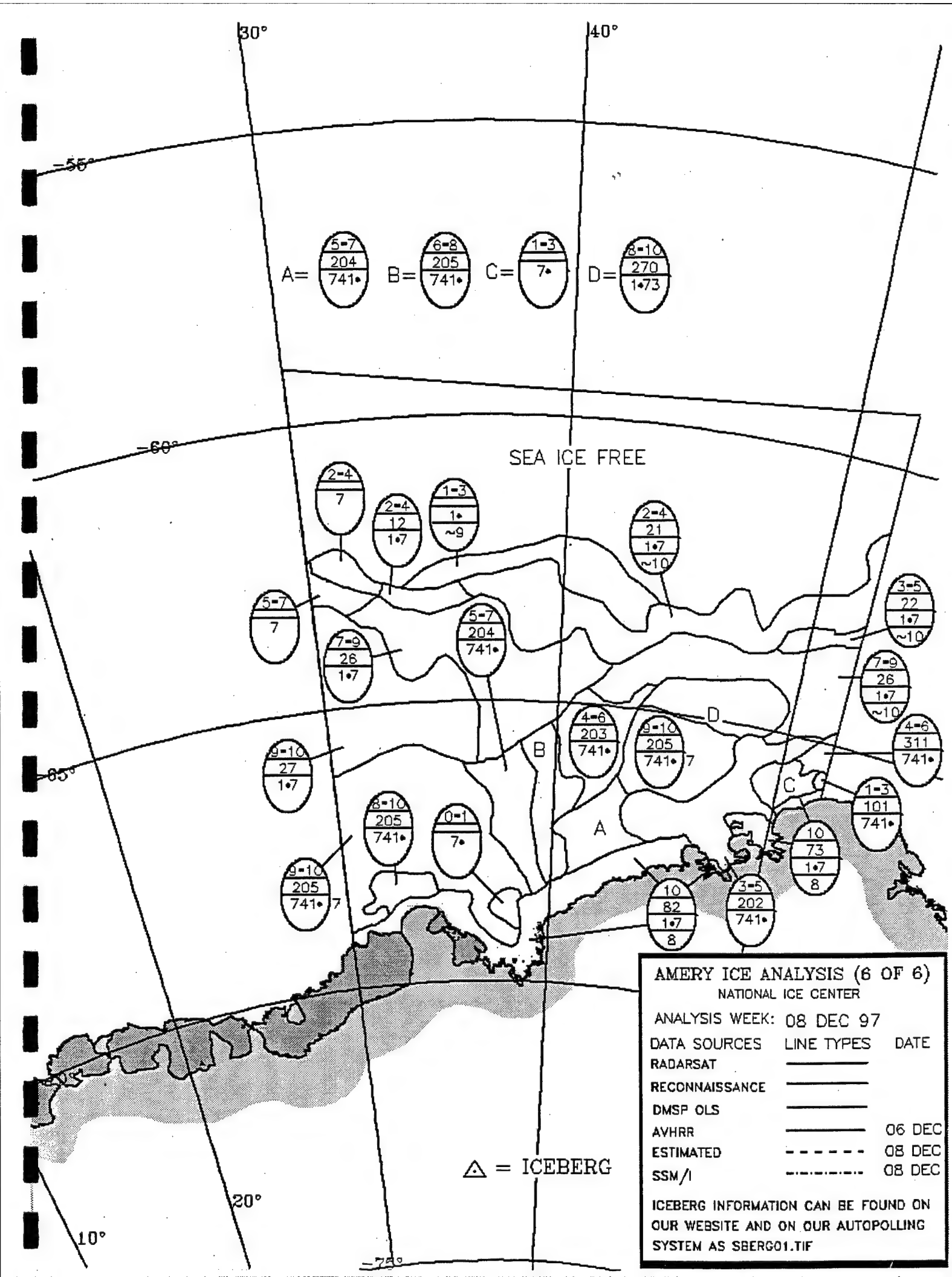
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - - -	03 DEC 97
SSM/I	-·-·-·-·-	02 DEC 97

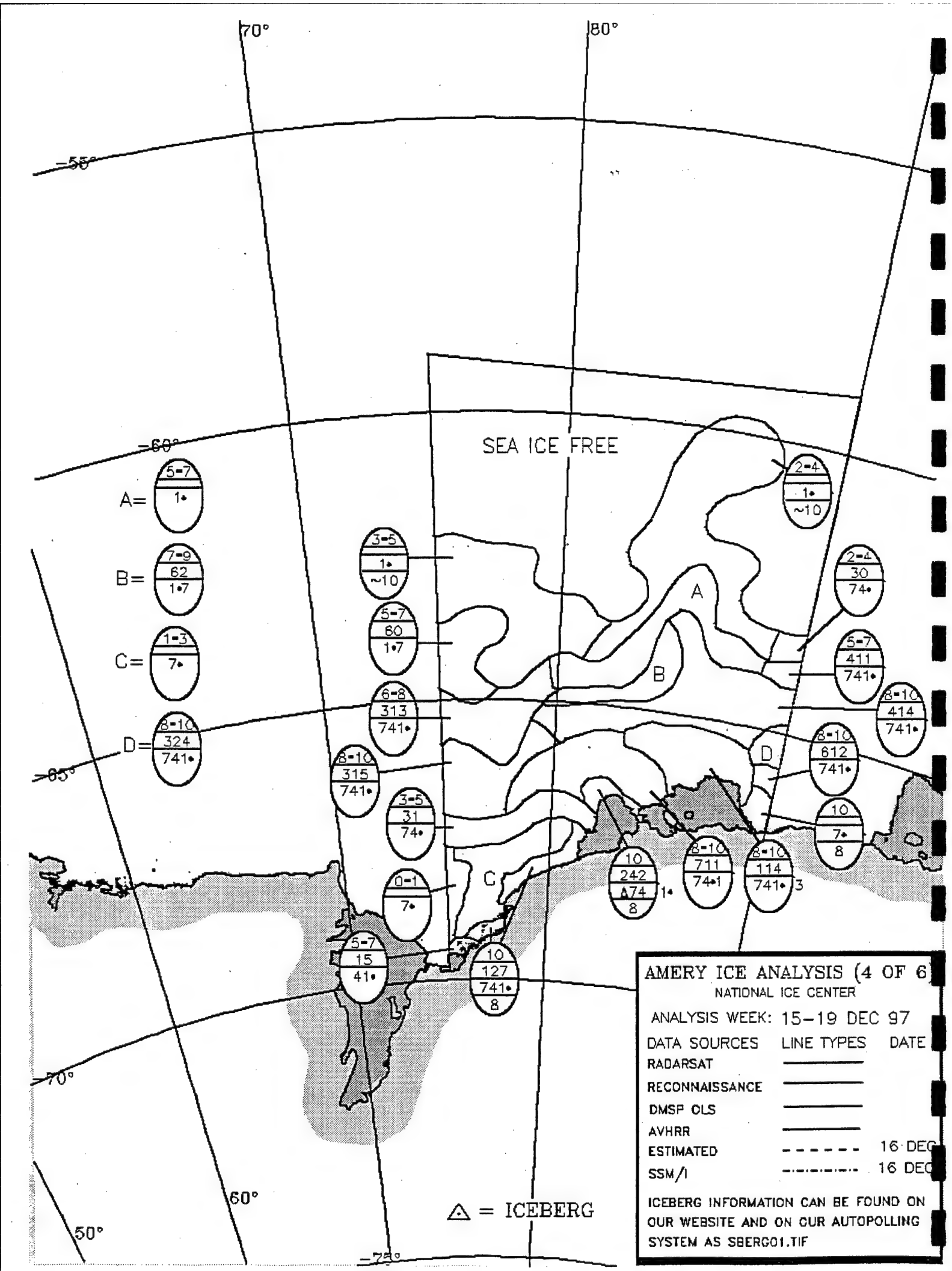
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF

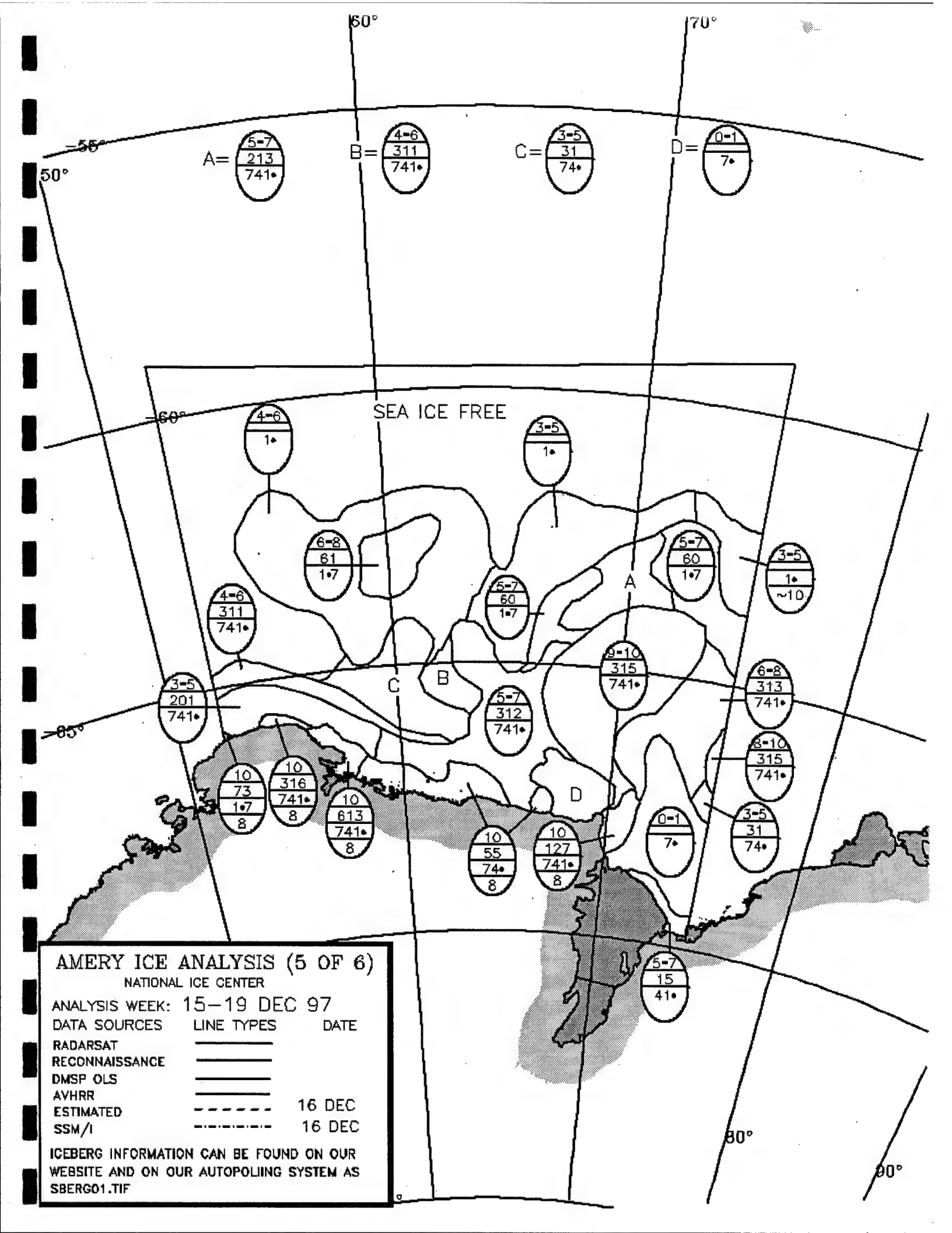

30°
40°
-55°
-60°
-65°
SEA ICE FREE
SEA ICE FREE
A = 3-5 211 741•
B = 1-3 101 741•
C = 0-1 7•
D = 5-7 15 71•
E = 5-7 24 73 ~10
F = 5-7 204 741•
3-5 31 73 ~10
1-3 7 ~10
2-4 21 73 ~10
1-3 7
3-5 7
9-10 63 73
3-5 22 73 ~10
5-7 2 1 ~10
9-10 270 1•73
7-9 26 1•7 ~10
9-10 205 741• 7
6-8 205 741•
9-10 270 1•73
7-9 314 741•
9-10 205 741•
0-1 7•
3-5 22 71•
10 73 1•7 8
10 82 1•7 8
10 82 1•7 8
E
E
A
B
C
D
F
C
D
C
△ = ICEBERG
20°
10°
-75°
AMERY ICE ANALYSIS (6 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DA
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
03 DEC
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
A= 2-4 / 21 / 74•
B= 7-9 / 314 / 741•
C= 6-8 / 313 / 741•
D= 6-8 / 214 / 741•
E= 3-5 / 211 / 741•
F= 1-3 / 11 / 74•
G= 3-5 / 7•
H= 7-9 / 71 / 74•
I= 6-8 / 61 / 1•7
J= 4-6 / 114 / 741•3
K= 0-1 / 7•
55°
60°
65°
70°
75°
50°
SEA ICE FREE
SEA ICE FREE
5-7 / 1•
3-5 / 1•
2-4 / 1•
2-4 / 1•
6-8 / 61 / 1•7
3-5 / 40 / 74•
7-9 / 413 / 741•
8-10 / 315 / 741•
8-10 / 224 / 741•
8-10 / 612 / 741•
3-5 / 301 / 741•
10 / 242 / A74 / 8
1•
7-9 / 114 / 741•3
10 / 7• / 8
10 / 127 / 741• / 8
1-3 / 7•
6-8 / 16 / 41•
10 / 127 / 741• / 8
A
B
C
D
E
F
G
H
I
J
K
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
06 DEC
ESTIMATED
08 DEC
SSM/I
08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


60°
70°
SEA ICE FREE
A= 2-4 / 1•
C= 2-4 / 7•
E= 5-7 / 1•
G= 7-9 / 215 / 741•
I= 4-6 / 311 / 741•
55°
50°
B= 6-8 / 16 / 41•
D= 3-5 / 22 / 1•7 / ~10
F= 6-8 / 313 / 741•
H= 3-5 / 31 / 74•
J= 5-7 / 15 / 41•
SEA ICE FREE
1-3 / 7 / ~10
2-4 / 21 / 73 / ~10
SEA ICE FREE
60°
2-4 / 1•
D
2-4 / 21 / 1•7 / ~10
6-8 / 61 / 1•7
8-10 / 63 / 1•7
1-3 / 1•
G
7-9 / 26 / 1•7 / ~10
7-9 / 62 / 1•7
E
4-6 / 311 / 741•
A
F
4-6 / 311 / 741•
9-10 / 315 / 741•
8-10 / 315 / 741•
I
H
65°
1-3 / 101 / 741•
C
SIF
3-5 / 301 / 741•
10 / 73 / 1•7 / 8
10 / 316 / 741• / 8
10 / 613 / 741• / 8
10 / 55 / 74• / 8
10 / 127 / 741• / 8
SIF
J
0-1 / 74•
B
AMERY ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 06 DEC
ESTIMATED 08 DEC
SSM/I 08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF
SIF= SEA ICE FREE
80°
90°


30°
40°
-55°
-60°
-65°
-75°
20°
10°
A= 5-7 / 204 / 741•
B= 6-8 / 205 / 741•
C= 1-3 / 7•
D= 8-10 / 270 / 1•73
SEA ICE FREE
2-4 / 7
2-4 / 12 / 1•7
1-3 / 1• / ~9
2-4 / 21 / 1•7 / ~10
5-7 / 7
5-7 / 204 / 741•
3-5 / 22 / 1•7 / ~10
7-9 / 26 / 1•7
7-9 / 26 / 1•7 / ~10
D
4-6 / 203 / 741•
9-10 / 205 / 741• 7
4-6 / 311 / 741•
B
9-10 / 27 / 1•7
C
1-3 / 101 / 741•
8-10 / 205 / 741•
0-1 / 7•
A
10 / 73 / 1•7 / 8
9-10 / 205 / 741• 7
10 / 82 / 1•7 / 8
3-5 / 202 / 741•
△ = ICEBERG
AMERY ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 06 DEC
ESTIMATED 08 DEC
SSM/I 08 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
-55°
-60°
-65°
-70°
-75°
60°
50°
SEA ICE FREE
A=
5-7
1•
B=
7-9
62
1•7
C=
1-3
7•
D=
8-10
324
741•
3-5
1•
~10
5-7
60
1•7
6-8
313
741•
8-10
315
741•
3-5
31
74•
0-1
7•
5-7
15
41•
10
127
741•
8
2-4
1•
~10
2-4
30
74•
5-7
411
741•
8-10
414
741•
8-10
612
741•
10
7•
8
10
242
A74
8
1•
8-10
711
74•1
8-10
114
741•
3
A
B
C
D
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15-19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
16 DEC
SSM/I
16 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



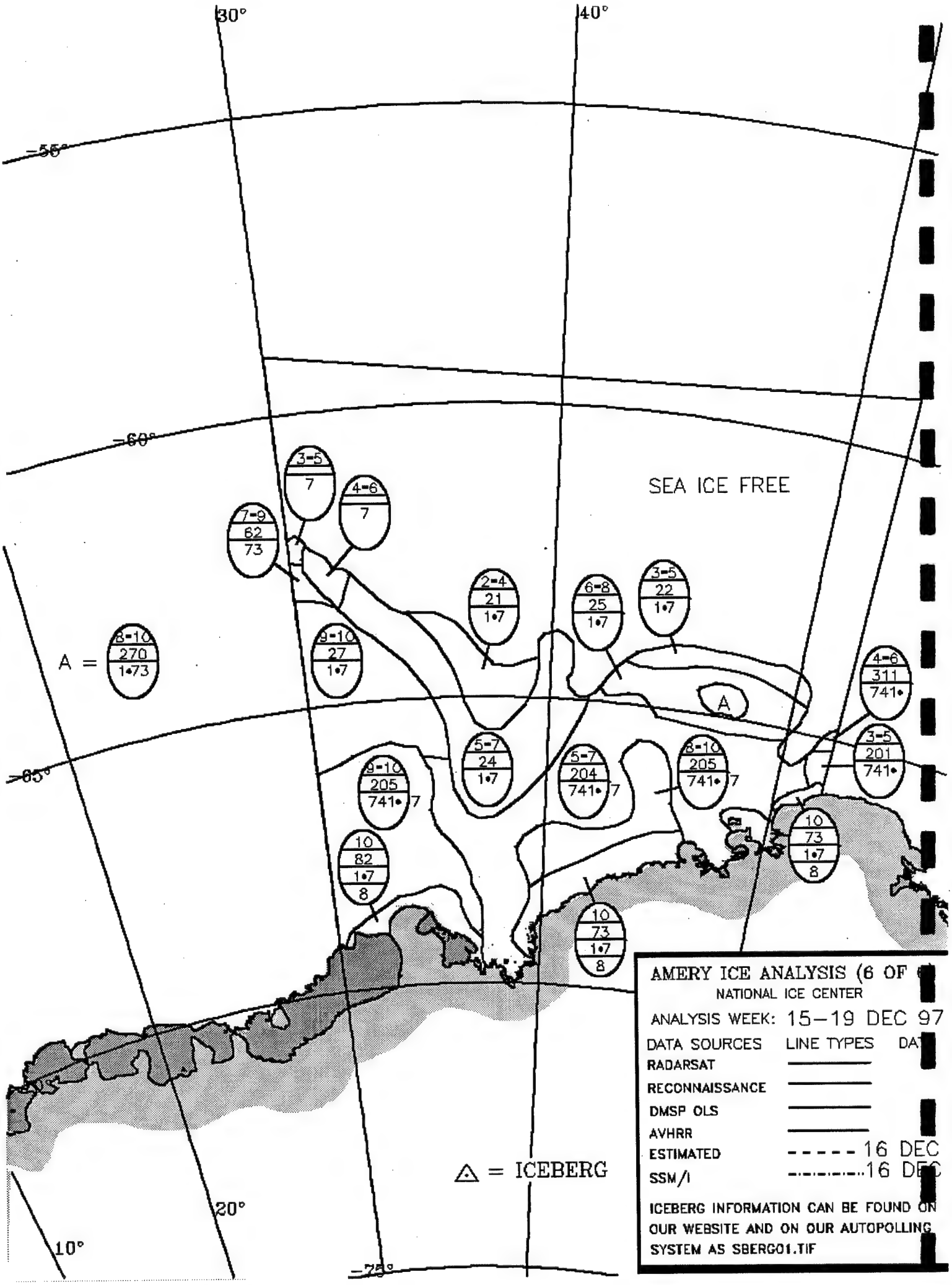
AMERY ICE ANALYSIS (5 OF 6)

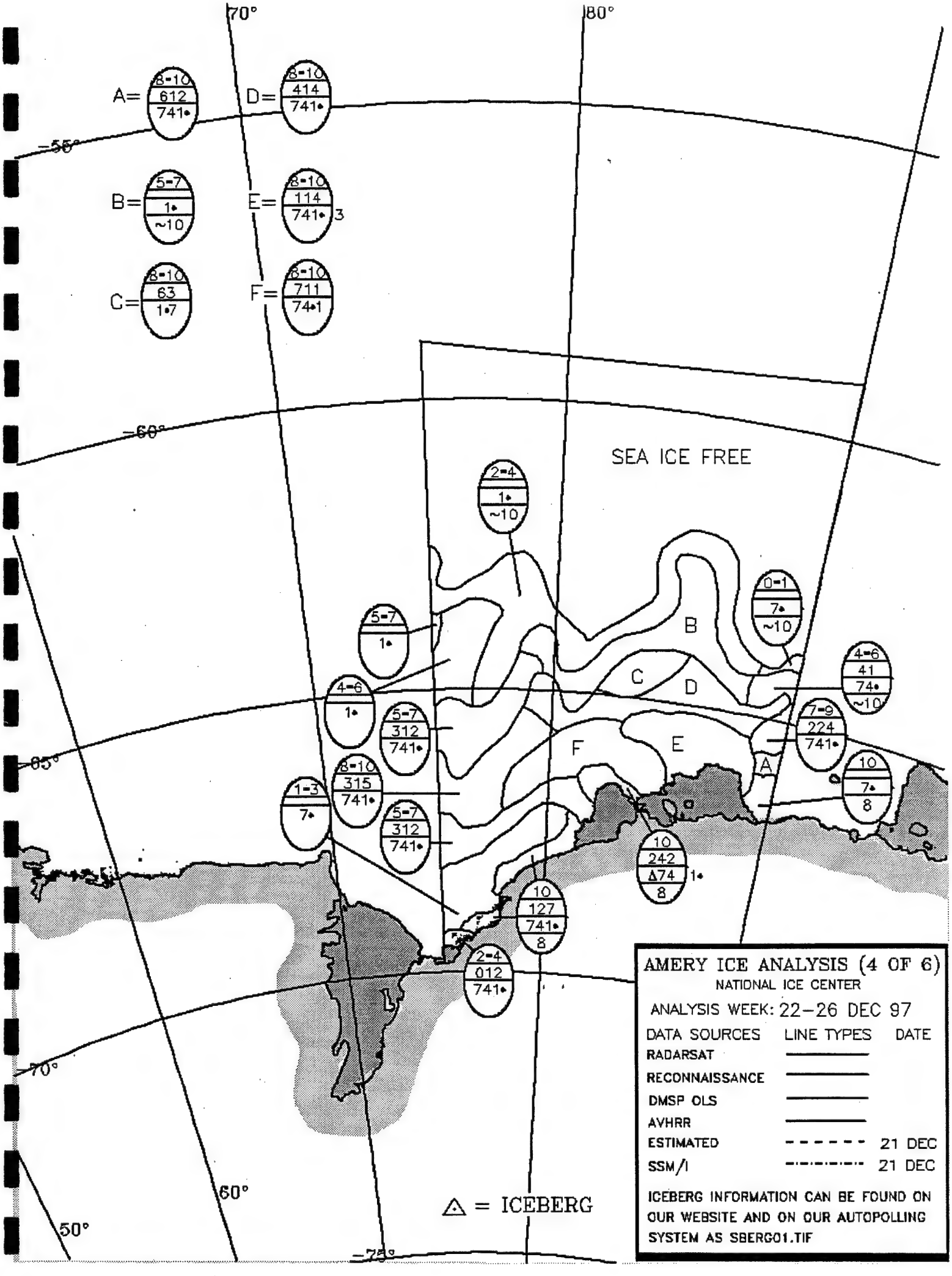
NATIONAL ICE CENTER

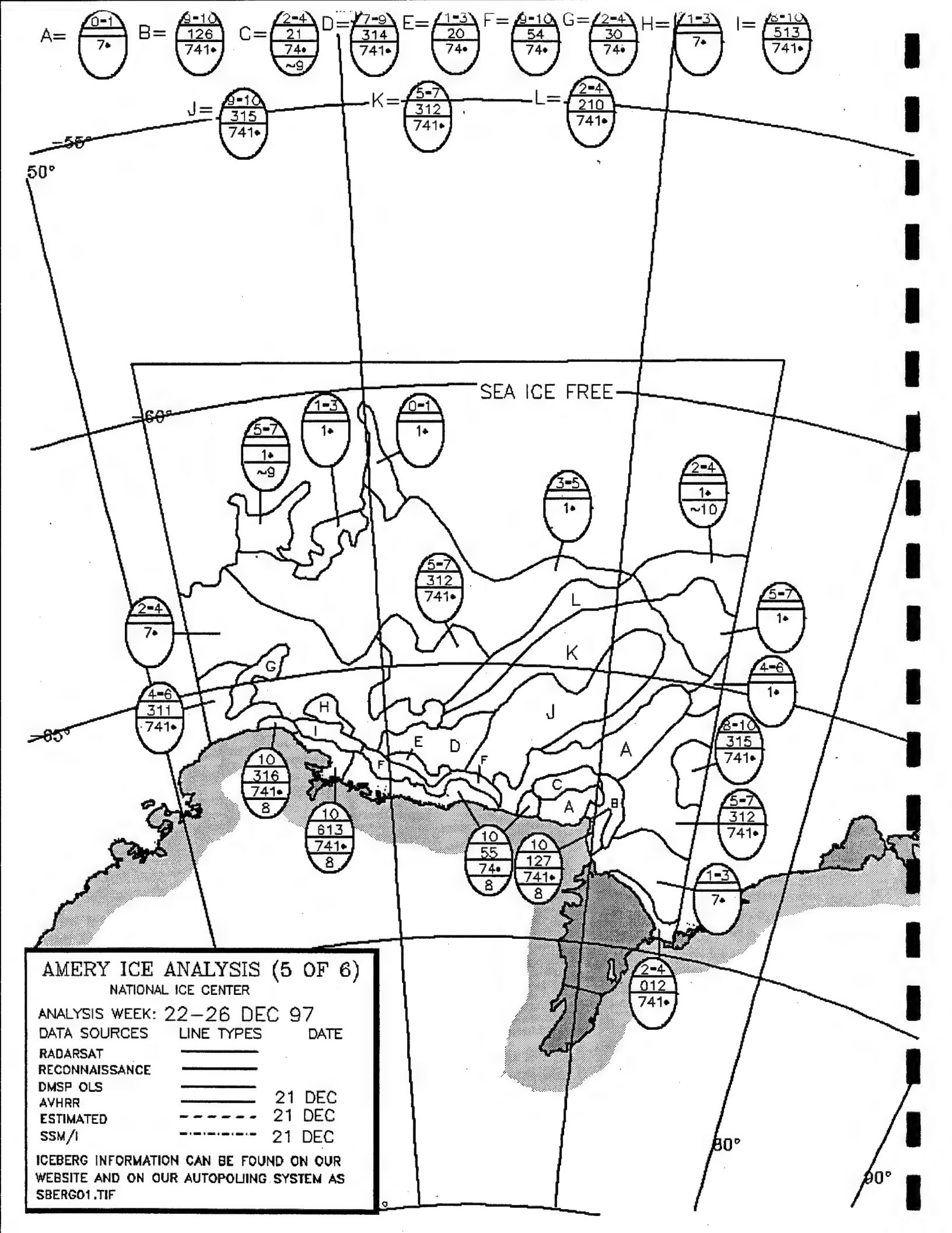
ANALYSIS WEEK: 15–19 DEC 97

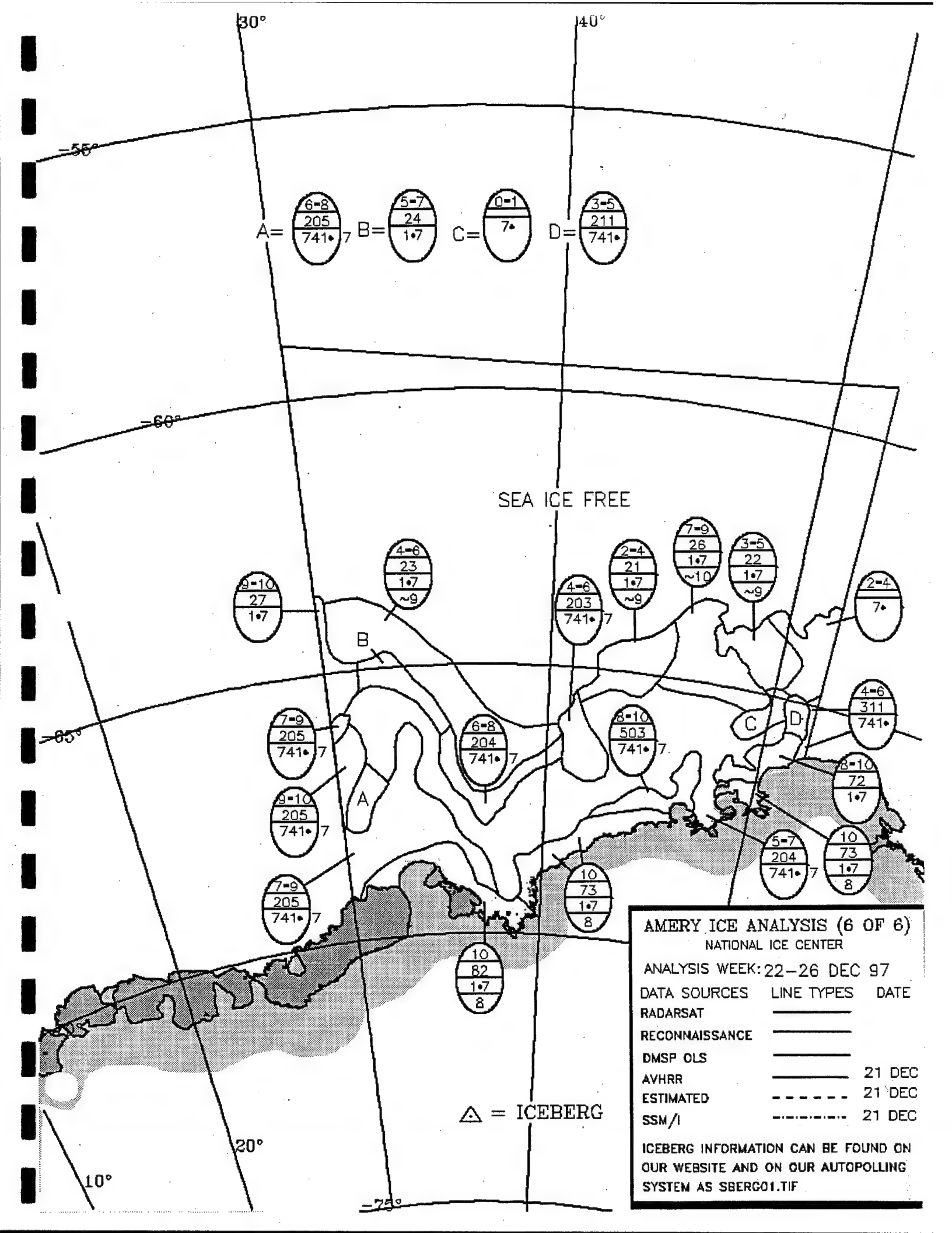
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - - -	16 DEC
SSM/I	-·-·-·-·-	16 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF


30°
40°
-55°
-60°
-65°
-75°
20°
10°
SEA ICE FREE
A = 8-10 270 1•73
3-5 7
4-6 7
7-9 62 73
2-4 21 1•7
6-8 25 1•7
3-5 22 1•7
9-10 27 1•7
4-6 311 741•
A
5-7 24 1•7
5-7 204 741• 7
8-10 205 741• 7
3-5 201 741•
9-10 205 741• 7
10 82 1•7 8
10 73 1•7 8
10 73 1•7 8
△ = ICEBERG
AMERY ICE ANALYSIS (6 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DA
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
16 DEC
SSM/I
16 DE
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


70°
80°
55°
60°
65°
70°
60°
50°
75°
A= 8-10 612 741•
D= 8-10 414 741•
B= 5-7 1• ~10
E= 8-10 114 741• 3
C= 8-10 63 1•7
F= 8-10 711 74•1
SEA ICE FREE
2-4 1• ~10
0-1 7• ~10
5-7 1•
4-6 41 74• ~10
4-6 1•
5-7 312 741•
7-9 224 741•
8-10 315 741•
1-3 7•
5-7 312 741•
10 7• 8
10 242 Δ74 8 1•
10 127 741• 8
2-4 012 741•
B
C
D
F
E
A
△ = ICEBERG
AMERY ICE ANALYSIS (4 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


A= 0-1 7•
B= 9-10 126 741•
C= 2-4 21 74• ~9
D= 7-9 314 741•
E= 1-3 20 74•
F= 9-10 54 74•
G= 2-4 30 74•
H= 1-3 7•
I= 8-10 513 741•
J= 9-10 315 741•
K= 5-7 312 741•
L= 2-4 210 741•
-55°
50°
SEA ICE FREE
-60°
1-3 1•
0-1 1•
5-7 1• ~9
3-5 1•
2-4 1• ~10
5-7 312 741•
2-4 7•
5-7 1•
L
K
G
4-6 311 741•
4-6 1•
H
I
J
E
D
F
F
A
8-10 315 741•
-65°
10 316 741• 8
10 613 741• 8
C
A
B
10 55 74• 8
10 127 741• 8
5-7 312 741•
1-3 7•
2-4 012 741•
80°
90°
AMERY ICE ANALYSIS (5 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 21 DEC
ESTIMATED 21 DEC
SSM/I 21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


30°
40°
-55°
-60°
-65°
-75°
10°
20°
A= 6-8 / 205 / 741• 7
B= 5-7 / 24 / 1•7
C= 0-1 / 7•
D= 3-5 / 211 / 741•
SEA ICE FREE
9-10 / 27 / 1•7
4-6 / 23 / 1•7 ~9
4-6 / 203 / 741• 7
2-4 / 21 / 1•7 ~9
7-9 / 26 / 1•7 ~10
3-5 / 22 / 1•7 ~9
2-4 / 7•
B
7-9 / 205 / 741• 7
6-8 / 204 / 741• 7
8-10 / 503 / 741• 7
C
D
4-6 / 311 / 741•
A
9-10 / 205 / 741• 7
8-10 / 72 / 1•7
7-9 / 205 / 741• 7
10 / 73 / 1•7 / 8
5-7 / 204 / 741• 7
10 / 73 / 1•7 / 8
10 / 82 / 1•7 / 8
△ = ICEBERG
AMERY ICE ANALYSIS (6 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
21 DEC
ESTIMATED
21 DEC
SSM/I
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

WILKESLAND ICE ANALYSIS (2 OF 4)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

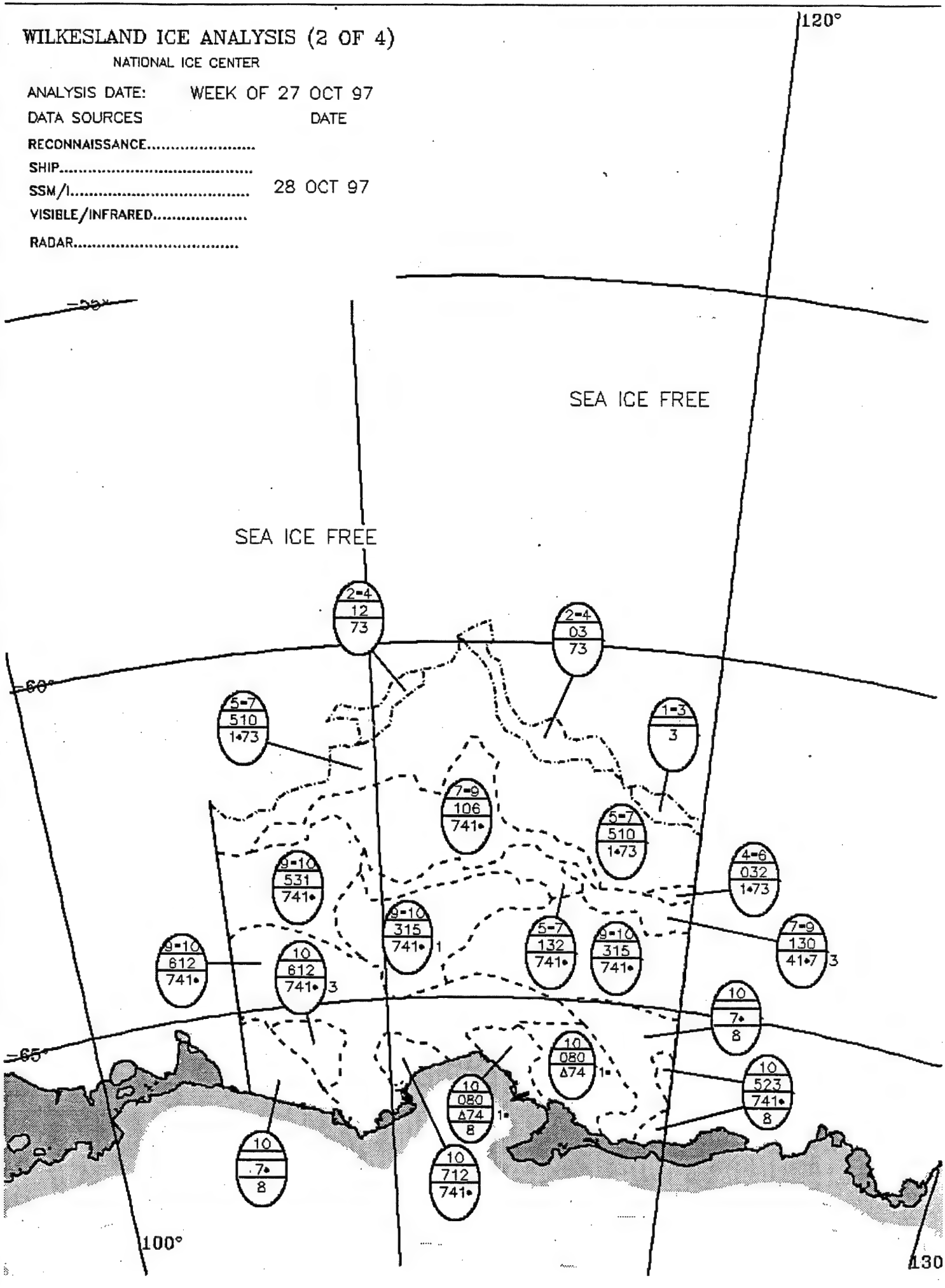
RECONNAISSANCE.....

SHIP.....

SSM/I..... 28 OCT 97

VISIBLE/INFRARED.....

RADAR.....



WILKESLAND ICE ANALYSIS (3 OF 4)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

RECONNAISSANCE.....

SHIP.....

SSM/I..... 28 OCT 97

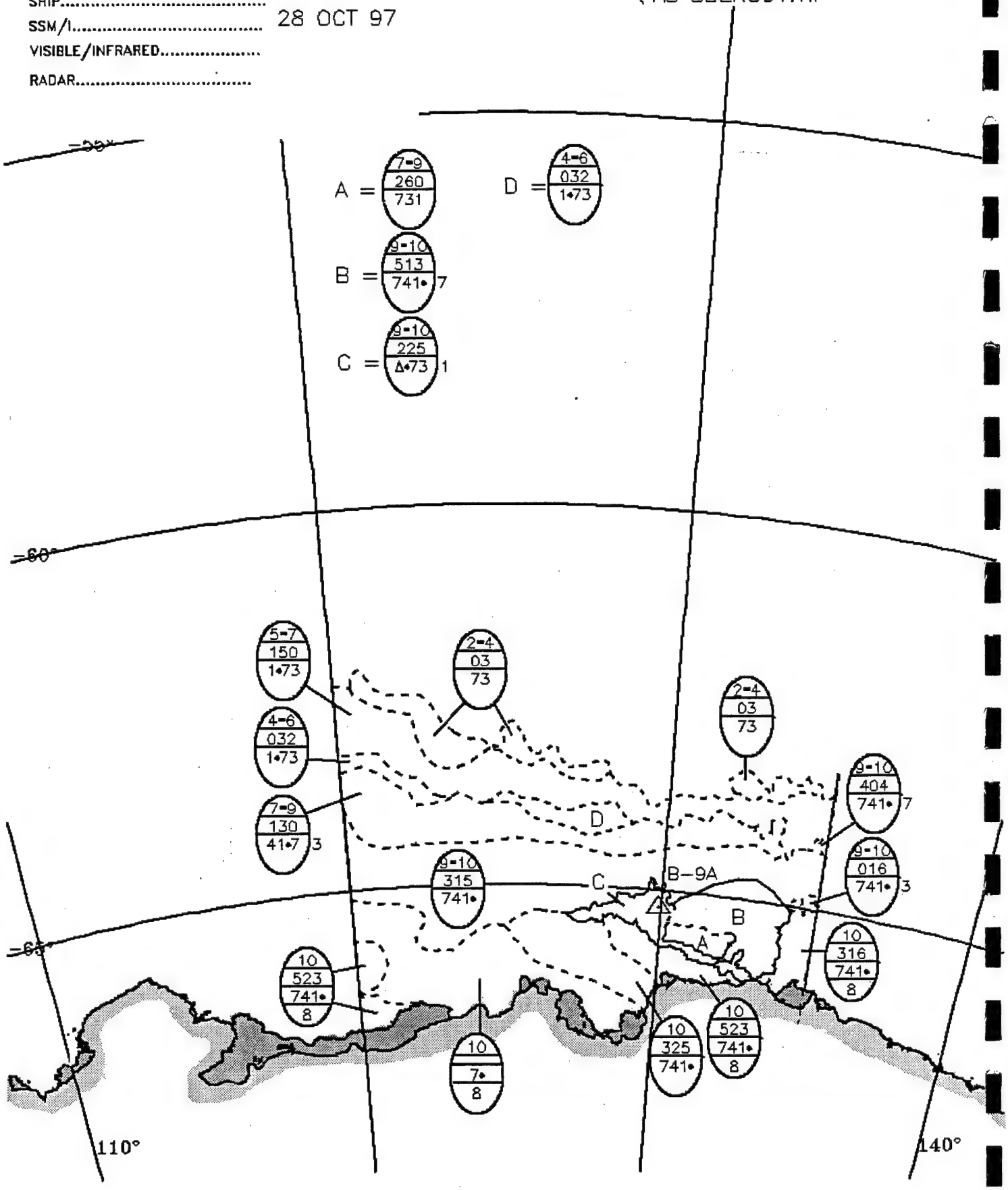
VISIBLE/INFRARED.....

RADAR.....

130°

= ICEBERG

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



WILKESLAND ICE ANALYSIS (4 OF 4)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

RECONNAISSANCE.....

SHIP.....

SSM/I..... 28 OCT 97

VISIBLE/INFRARED.....

RADAR.....

△ = ICEBERG

ICEBERG DATA CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

A= 3-5 / 220 / 1•73 / ~10

F= 9-10 / 700 / 741• / 3

B= 9-10 / 016 / 741• / 3

G= 10 / 514 / 741•

C= 8-10 / 216 / 741• / 3

H= 10 / 7• / 8

D= 9-10 / 423 / 741• / 3

I= 10 / Δ•

E= 10 / 424 / 741•

SEA ICE FREE

SEA ICE FREE

60°

65°

140°

5-7 / 510 / 1•73

8-10 / 102 / 741• / 7

3-5 / 121 / 1•73 / ~10

1-3 / 011 / 1•73

3-5 / 121 / 1•73 / ~10

6-8 / 160 / 1•73

8-10 / 261 / 1•73

A

8-10 / 702 / 741•

9-10 / 315 / 741•

9-10 / 404 / 741• / 7

9-10 / 102 / 741• / 7

9-10 / 54 / 1•7

D

C

B

9-10 / 005 / 741• / 3

B

C

E

H

G

F

H

I

9-10 / 810 / 741•

10 / 514 / 741•

10 / 316 / 741• / 8

7-9 / 212 / 741•

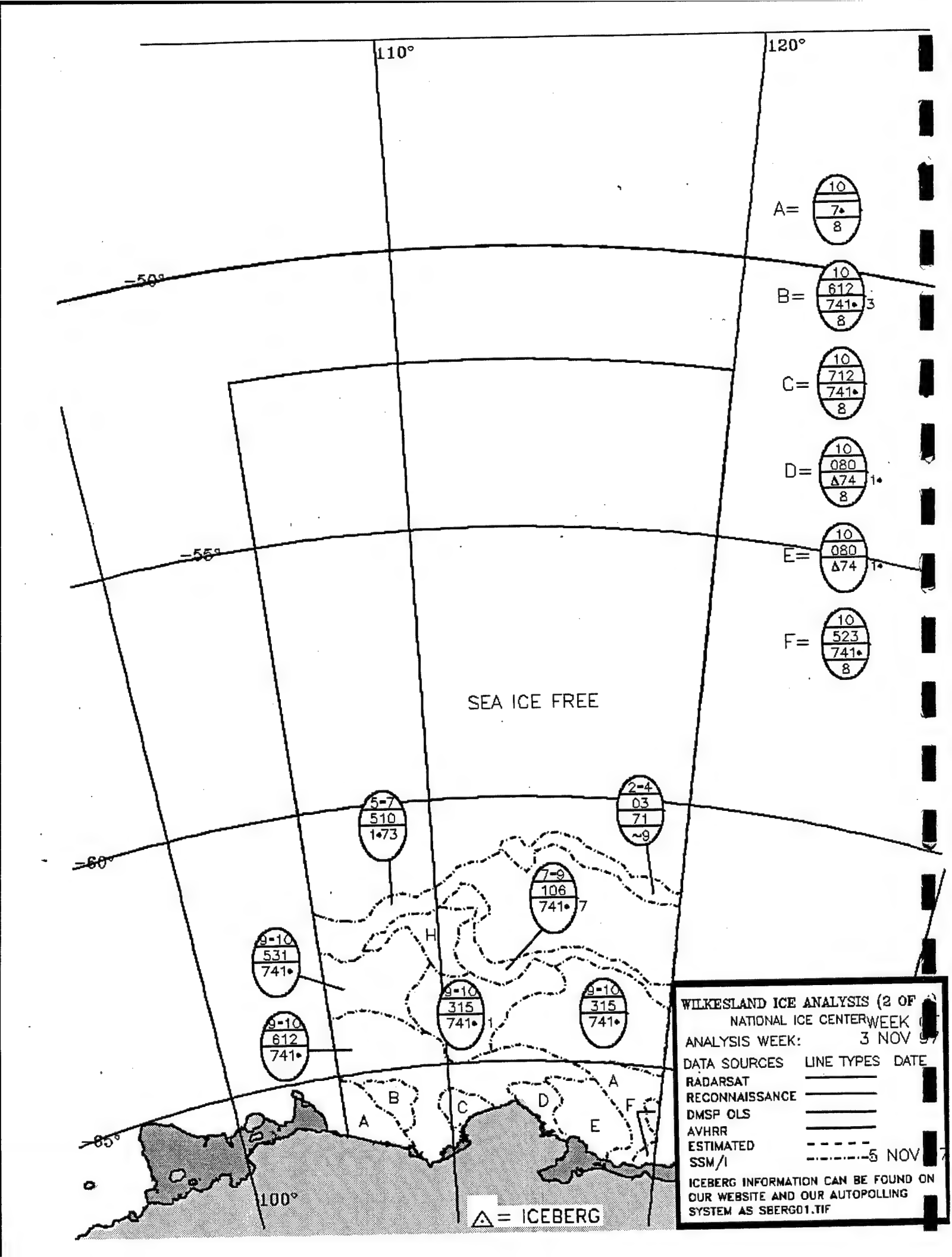
C-9

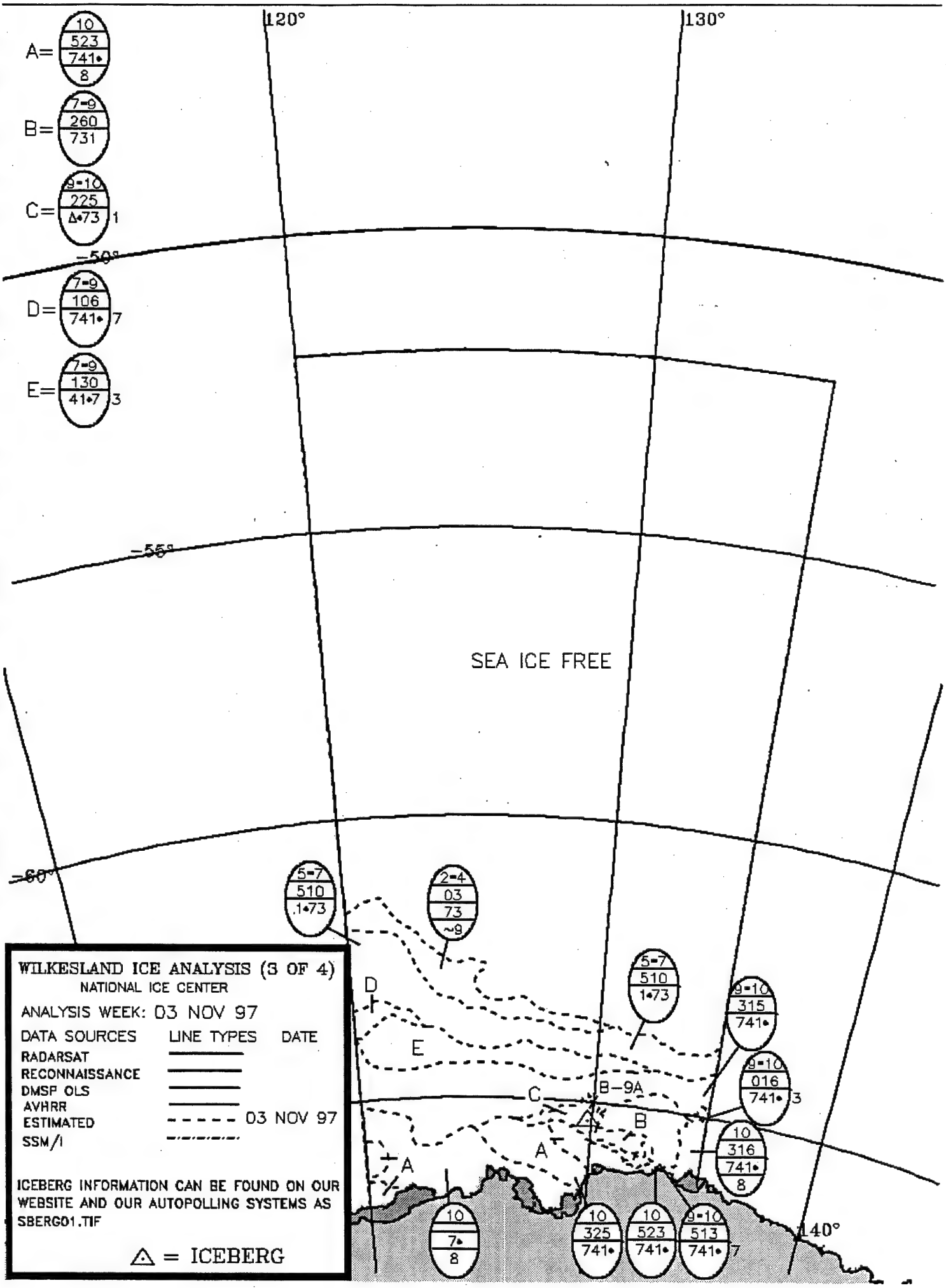
C-8

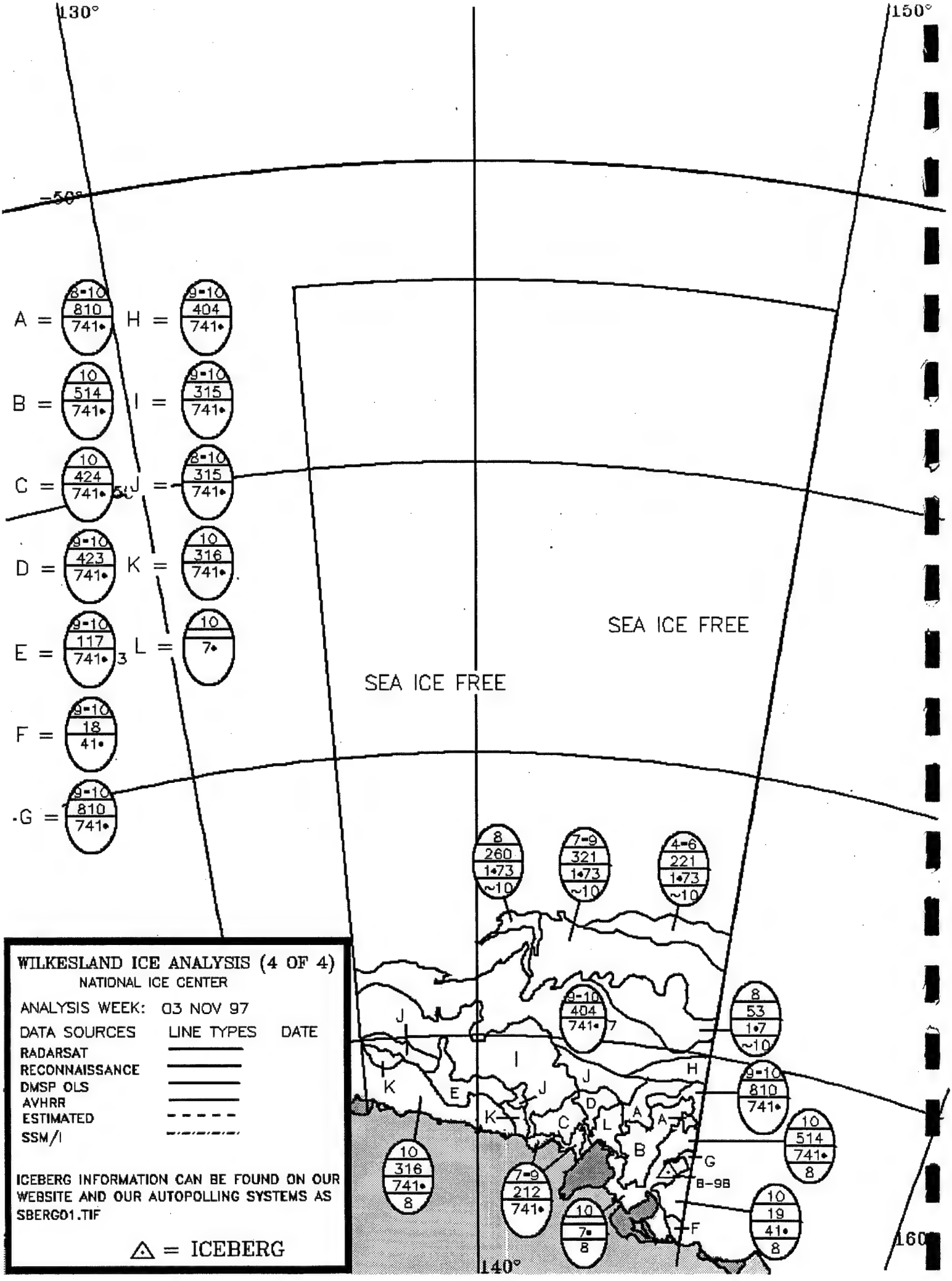
B-9B

10 / 19 / 41• / 8

10 / 7• / 8


110°
120°
-50°
-55°
-60°
-65°
100°
A= 10 / 7• / 8
B= 10 / 612 / 741• / 8 3
C= 10 / 712 / 741• / 8
D= 10 / 080 / Δ74 / 8 1•
E= 10 / 080 / Δ74 1•
F= 10 / 523 / 741• / 8
SEA ICE FREE
5-7 / 510 / 1•73
2-4 / 03 / 71 / ~9
7-9 / 106 / 741• 7
9-10 / 531 / 741•
9-10 / 315 / 741• 1
9-10 / 315 / 741•
9-10 / 612 / 741•
H
A
B
C
D
E
F
△= ICEBERG
WILKESLAND ICE ANALYSIS (2 OF
NATIONAL ICE CENTER WEEK
ANALYSIS WEEK: 3 NOV
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I 5 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


A= 10 / 523 / 741• / 8
B= 7-9 / 260 / 731
C= 9-10 / 225 / Δ•73 1
D= 7-9 / 106 / 741• 7
E= 7-9 / 130 / 41•7 3
120°
130°
140°
-50°
-55°
-60°
SEA ICE FREE
5-7 / 510 / .1•73
2-4 / 03 / 73 / ~9
5-7 / 510 / 1•73
9-10 / 315 / 741•
9-10 / 016 / 741• 3
10 / 316 / 741• / 8
10 / 7• / 8
10 / 325 / 741•
10 / 523 / 741•
9-10 / 513 / 741• 7
A
B
C
D
E
B-9A
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
LINE TYPES
DATE
03 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG



WILKESLAND ICE ANALYSIS (4 OF 4)

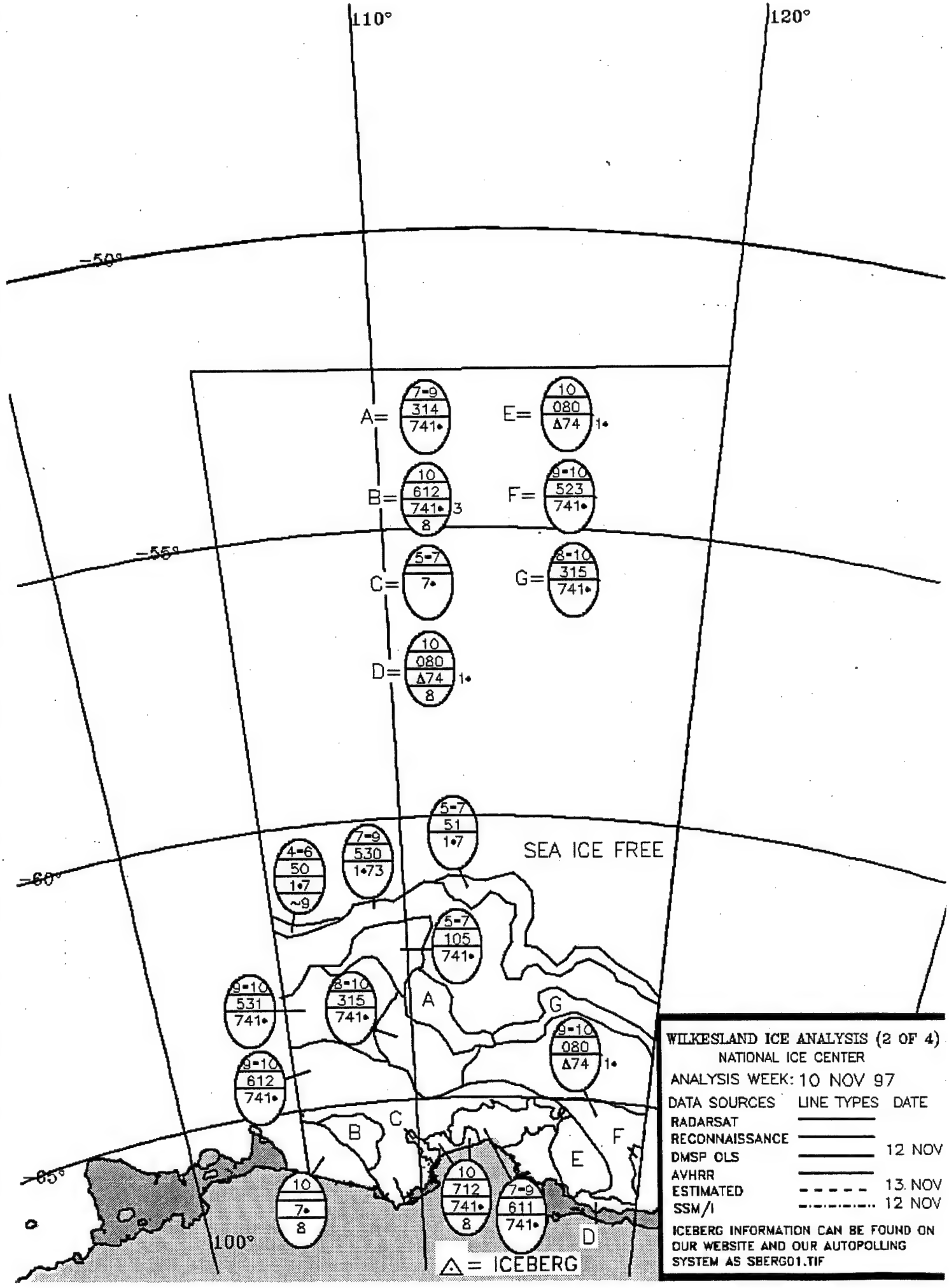
NATIONAL ICE CENTER

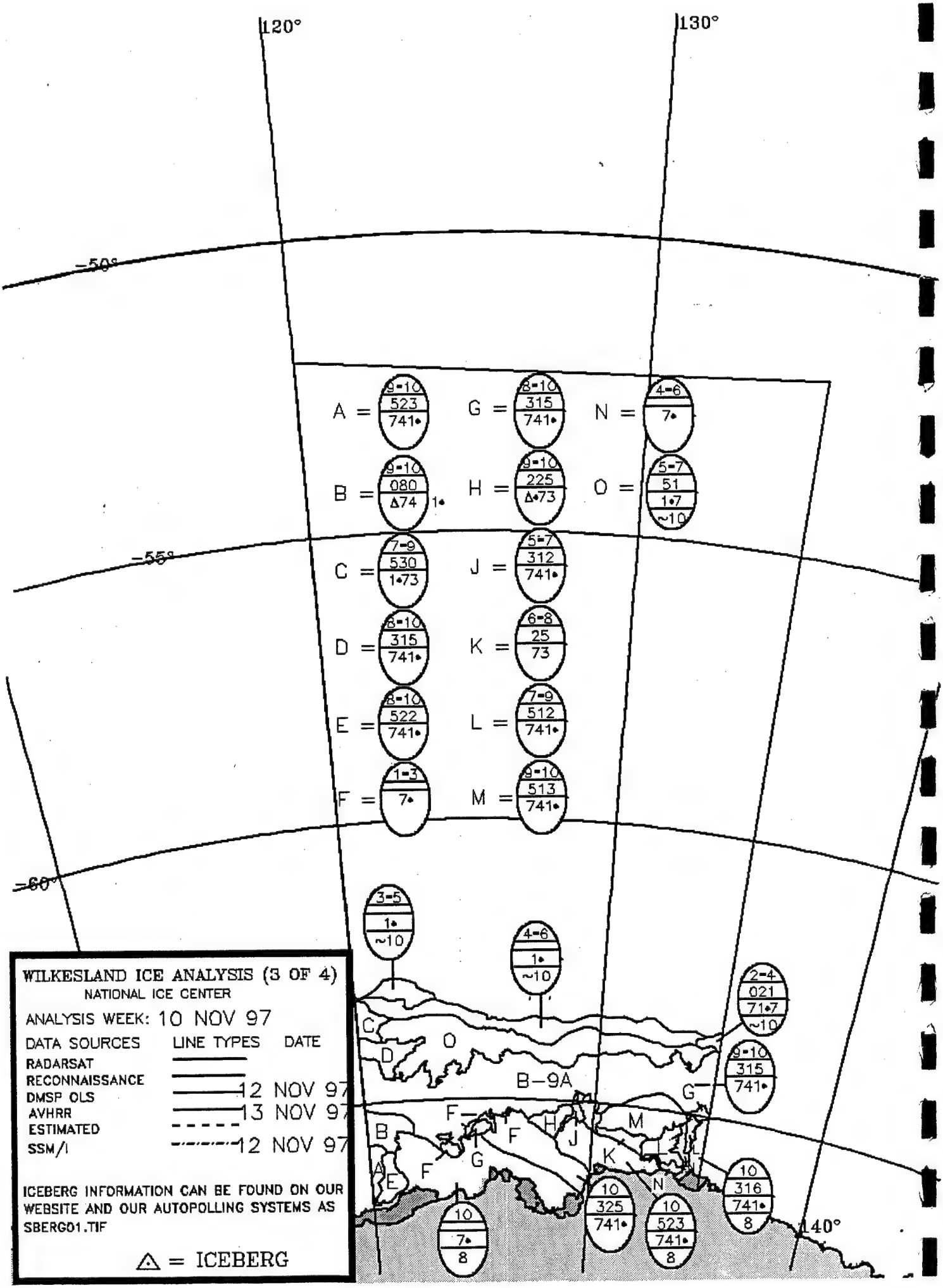
ANALYSIS WEEK: 03 NOV 97

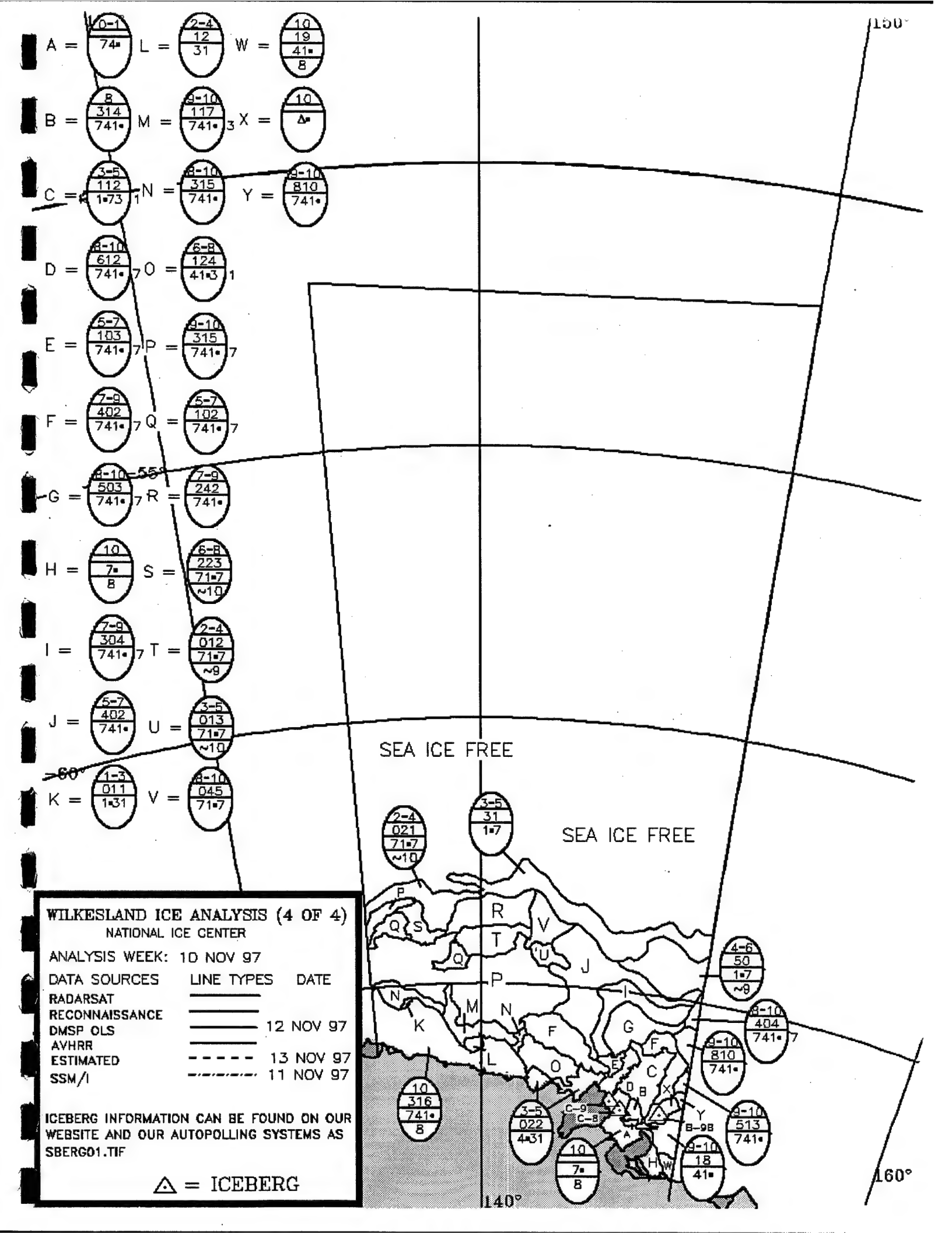
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-·-	

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG


110°
120°
-50°
-55°
-60°
-65°
100°
A= 7-9 / 314 / 741•
E= 10 / 080 / Δ74 1•
B= 10 / 612 / 741• 3 / 8
F= 9-10 / 523 / 741•
C= 5-7 / 7•
G= 8-10 / 315 / 741•
D= 10 / 080 / Δ74 1• / 8
5-7 / 51 / 1•7
4-6 / 50 / 1•7 / ~9
7-9 / 530 / 1•73
SEA ICE FREE
5-7 / 105 / 741•
9-10 / 531 / 741•
8-10 / 315 / 741•
A
G
9-10 / 080 / Δ74 1•
9-10 / 612 / 741•
B
C
F
E
10 / 7• / 8
10 / 712 / 741• / 8
7-9 / 611 / 741•
D
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
12 NOV
ESTIMATED
13 NOV
SSM/I
12 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


120°
130°
140°
-50°
-55°
-60°
A = 9-10 / 523 / 741•
B = 9-10 / 080 / Δ74 1•
C = 7-9 / 530 / 1•73
D = 8-10 / 315 / 741•
E = 8-10 / 522 / 741•
F = 1-3 / 7•
G = 8-10 / 315 / 741•
H = 9-10 / 225 / Δ•73
J = 5-7 / 312 / 741•
K = 6-8 / 25 / 73
L = 7-9 / 512 / 741•
M = 9-10 / 513 / 741•
N = 4-6 / 7•
O = 5-7 / 51 / 1•7 / ~10
3-5 / 1• / ~10
4-6 / 1• / ~10
2-4 / 021 / 71•7 / ~10
9-10 / 315 / 741•
10 / 7• / 8
10 / 325 / 741•
10 / 523 / 741• / 8
10 / 316 / 741• / 8
B-9A
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
12 NOV 97
13 NOV 97
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG



WILKESLAND ICE ANALYSIS (4 OF 4)

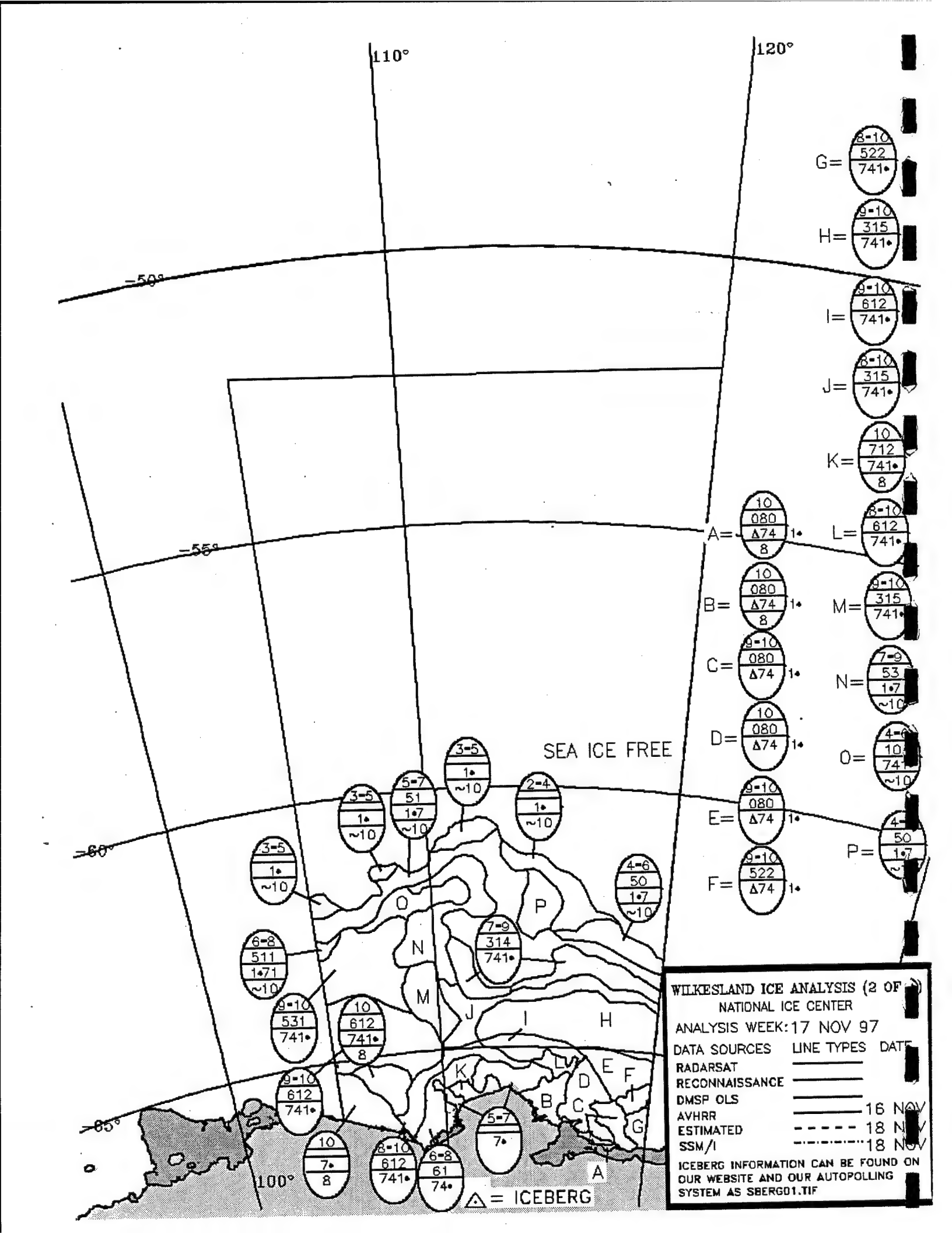
NATIONAL ICE CENTER

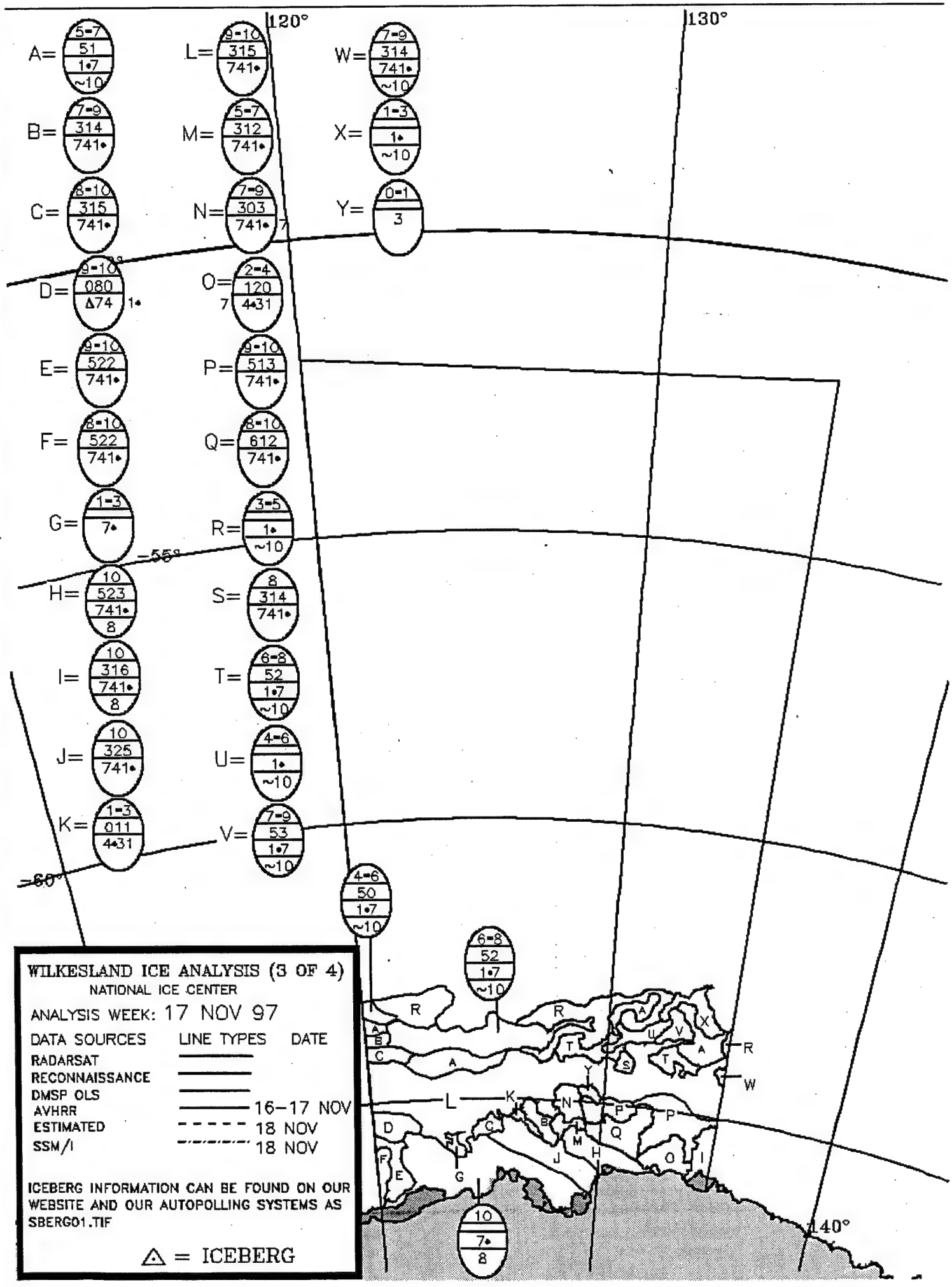
ANALYSIS WEEK: 10 NOV 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	12 NOV 97
AVHRR	———	
ESTIMATED	- - - - -	13 NOV 97
SSM/I	-·-·-·-·-	11 NOV 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG


110°
120°
-50°
-55°
-60°
-65°
100°
SEA ICE FREE
G= 8-10 / 522 / 741•
H= 9-10 / 315 / 741•
I= 9-10 / 612 / 741•
J= 8-10 / 315 / 741•
K= 10 / 712 / 741• / 8
L= 8-10 / 612 / 741•
M= 9-10 / 315 / 741•
N= 7-9 / 53 / 1•7 / ~10
O= 4-6 / 10 / 74 / ~10
P= 4- / 50 / 1•7
A= 10 / 080 / Δ74 / 8 1•
B= 10 / 080 / Δ74 / 8 1•
C= 9-10 / 080 / Δ74 1•
D= 10 / 080 / Δ74 1•
E= 9-10 / 080 / Δ74 1•
F= 9-10 / 522 / Δ74 1•
3-5 / 1• / ~10
3-5 / 51 / 1•7 / ~10
3-5 / 1• / ~10
2-4 / 1• / ~10
3-5 / 1• / ~10
4-6 / 50 / 1•7 / ~10
6-8 / 511 / 1•71 / ~10
7-9 / 314 / 741•
9-10 / 531 / 741•
10 / 612 / 741• / 8
9-10 / 612 / 741•
10 / 7• / 8
8-10 / 612 / 741•
6-8 / 61 / 74•
5-7 / 7•
O
P
N
M
J
I
H
K
L
E
D
F
B
C
G
A
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 16 NOV
ESTIMATED 18 NOV
SSM/I 18 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



WILKESLAND ICE ANALYSIS (3 OF 4)

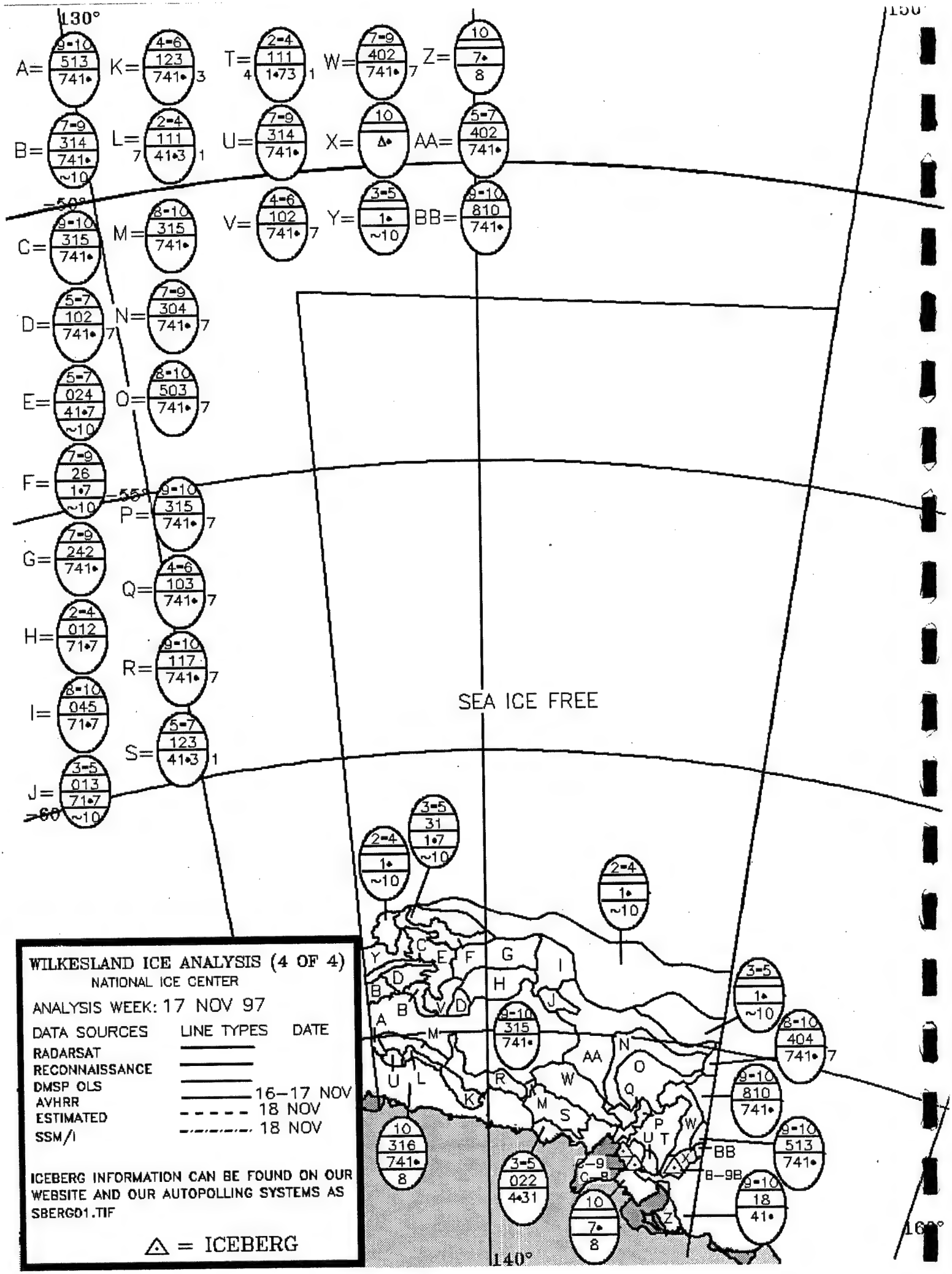
NATIONAL ICE CENTER

ANALYSIS WEEK: 17 NOV 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	16–17 NOV
ESTIMATED	- - - - -	18 NOV
SSM/I	-·-·-·-	18 NOV

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG



WILKESLAND ICE ANALYSIS (4 OF 4)

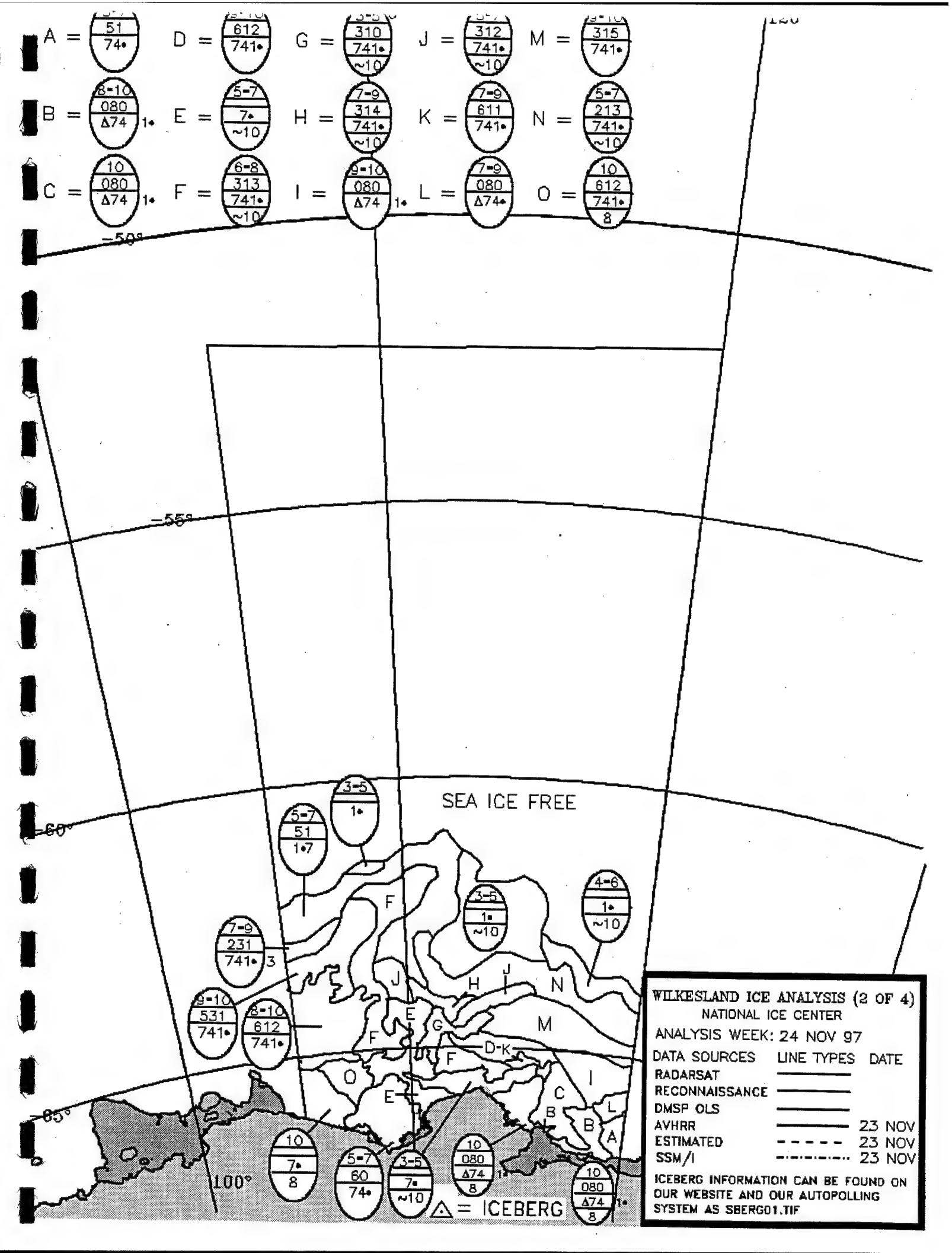
NATIONAL ICE CENTER

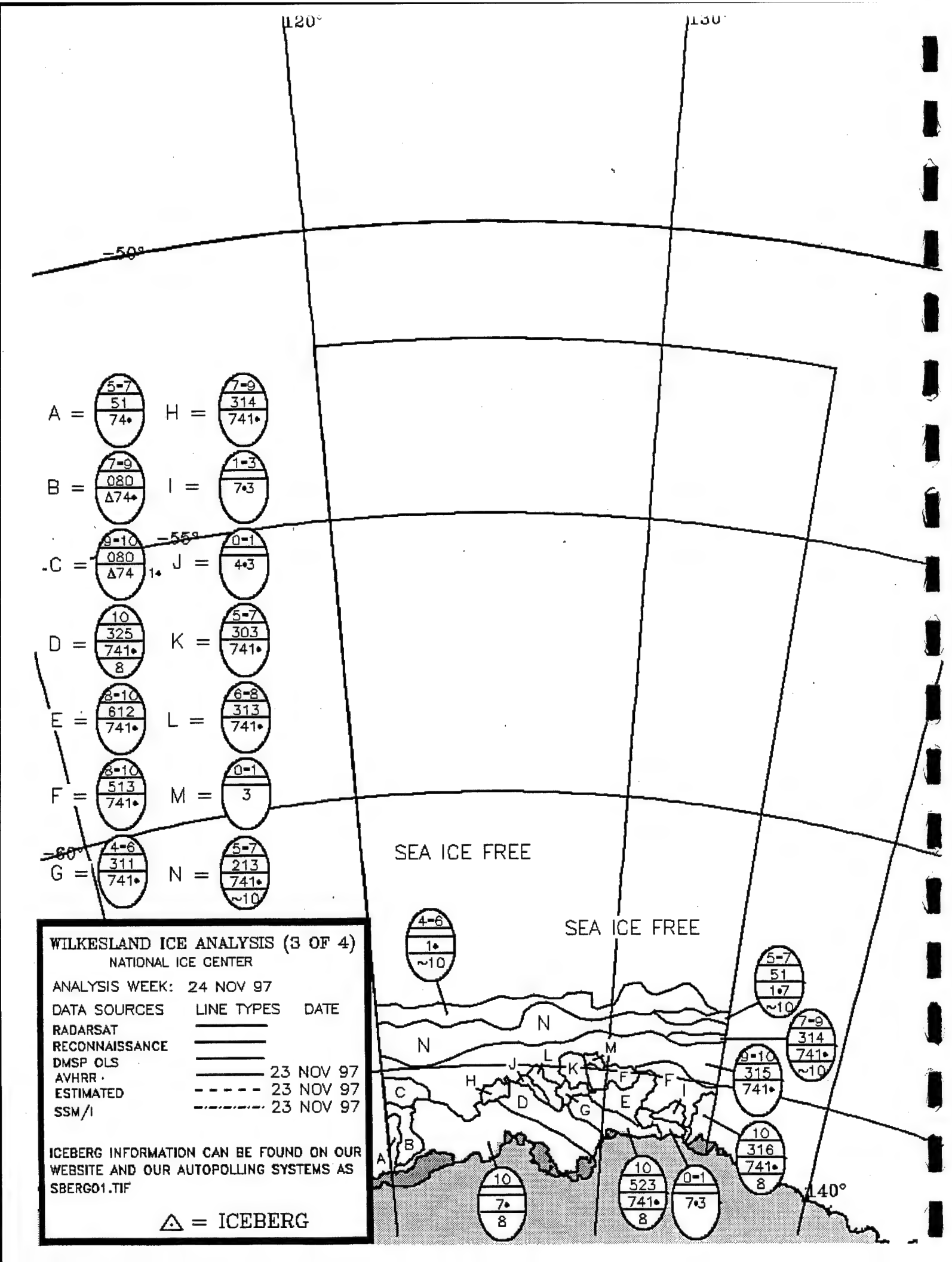
ANALYSIS WEEK: 17 NOV 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	16–17 NOV
ESTIMATED	- - - - -	18 NOV
SSM/I	—·—·—·—	18 NOV

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG


A = 51 / 74•
D = 612 / 741•
G = 310 / 741• / ~10
J = 312 / 741• / ~10
M = 315 / 741•
B = 8-10 / 080 / Δ74 1•
E = 5-7 / 7• / ~10
H = 7-9 / 314 / 741• / ~10
K = 7-9 / 611 / 741•
N = 5-7 / 213 / 741• / ~10
C = 10 / 080 / Δ74 1•
F = 6-8 / 313 / 741• / ~10
I = 9-10 / 080 / Δ74 1•
L = 7-9 / 080 / Δ74•
O = 10 / 612 / 741• / 8
-50°
-55°
-60°
-65°
100°
SEA ICE FREE
3-5 / 1•
5-7 / 51 / 1•7
7-9 / 231 / 741• 3
9-10 / 531 / 741•
8-10 / 612 / 741•
3-5 / 1• / ~10
4-6 / 1• / ~10
F
J
H
J
N
E
G
M
D-K
O
I
C
B
L
B
A
10 / 7• / 8
5-7 / 60 / 74•
3-5 / 7• / ~10
10 / 080 / Δ74 / 8 1•
10 / 080 / Δ74 / 8 1•
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 23 NOV
ESTIMATED 23 NOV
SSM/I 23 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



WILKESLAND ICE ANALYSIS (3 OF 4)

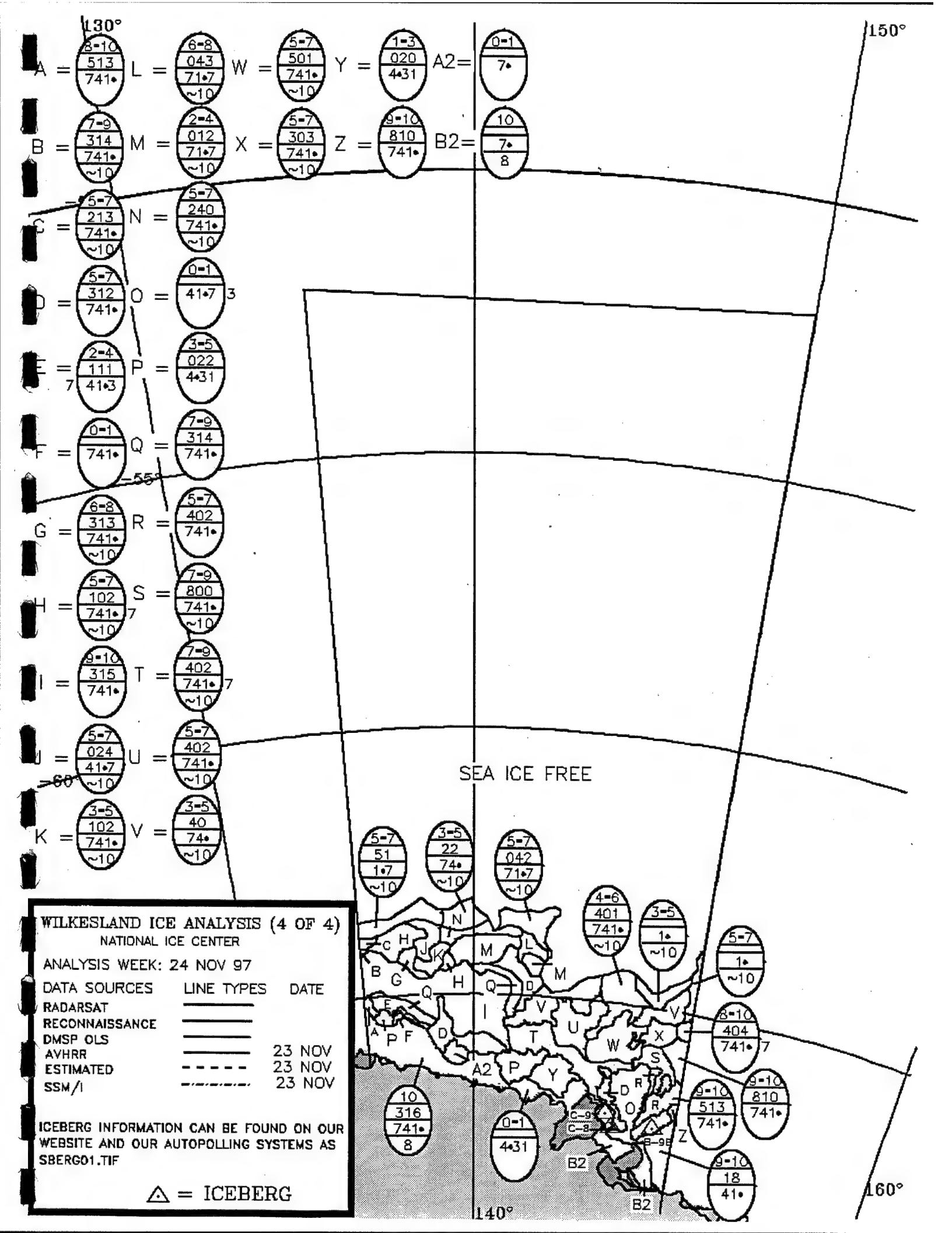
NATIONAL ICE CENTER

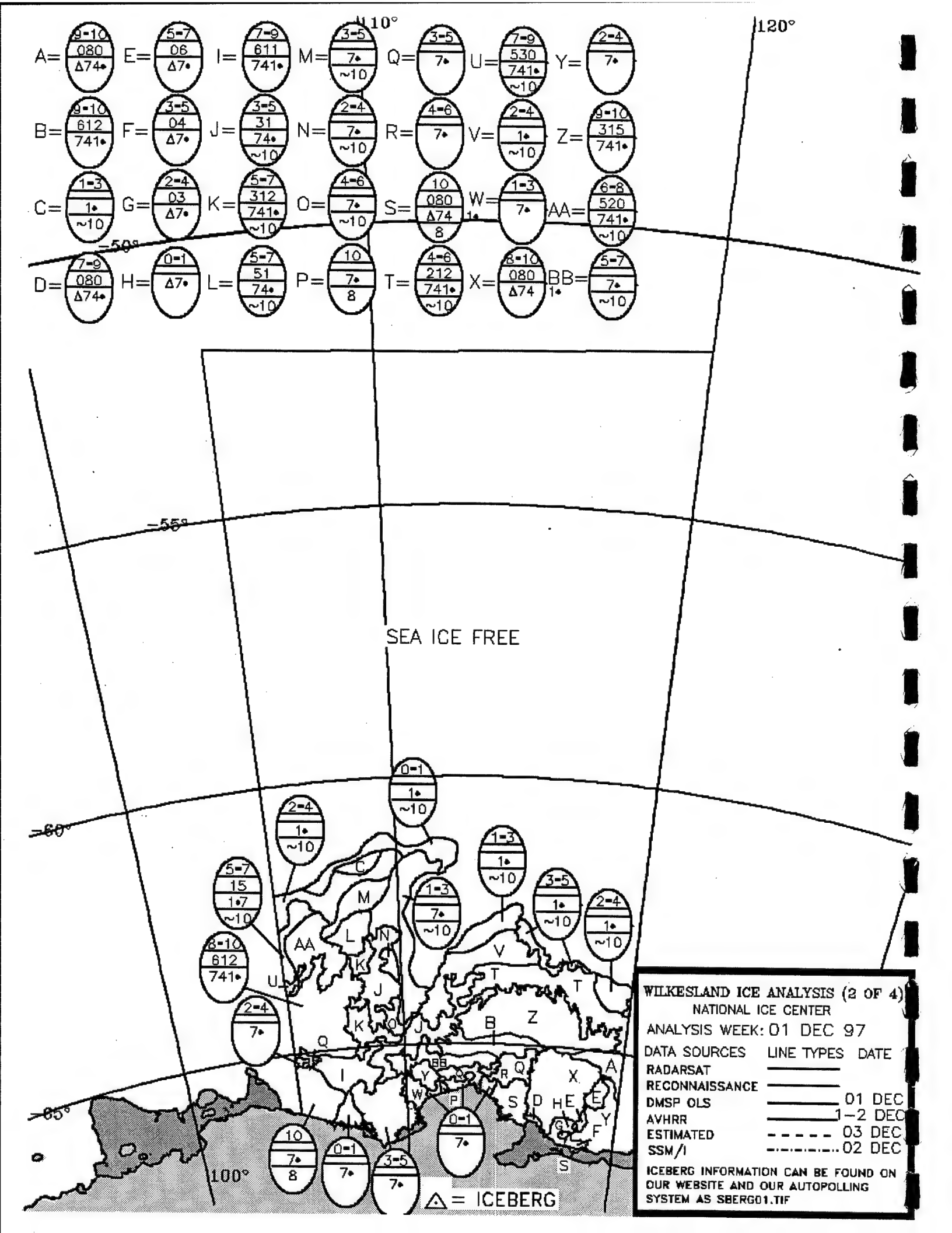
ANALYSIS WEEK: 24 NOV 97

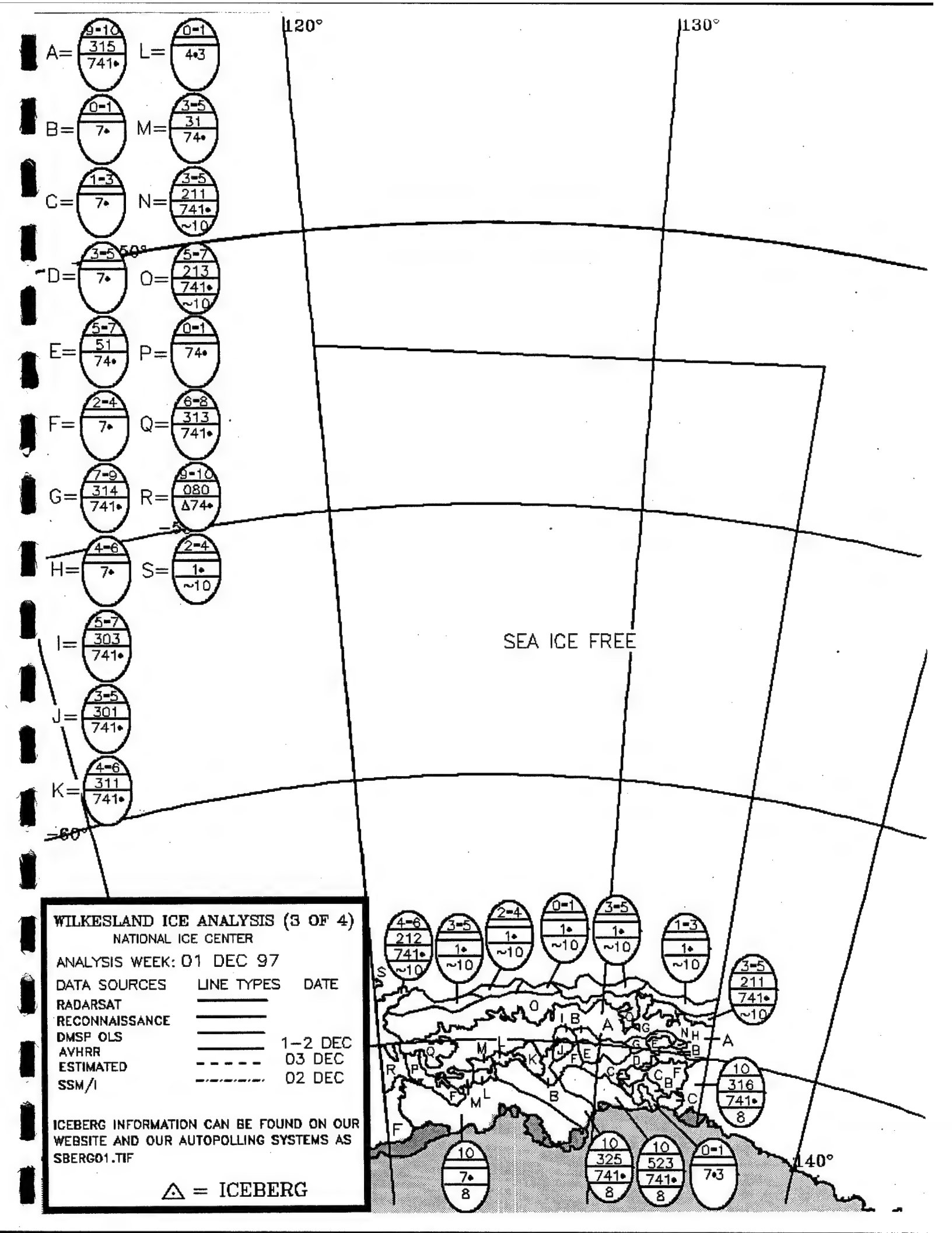
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR ·	———	23 NOV 97
ESTIMATED	- - - - -	23 NOV 97
SSM/I	-·-·-·-·-	23 NOV 97

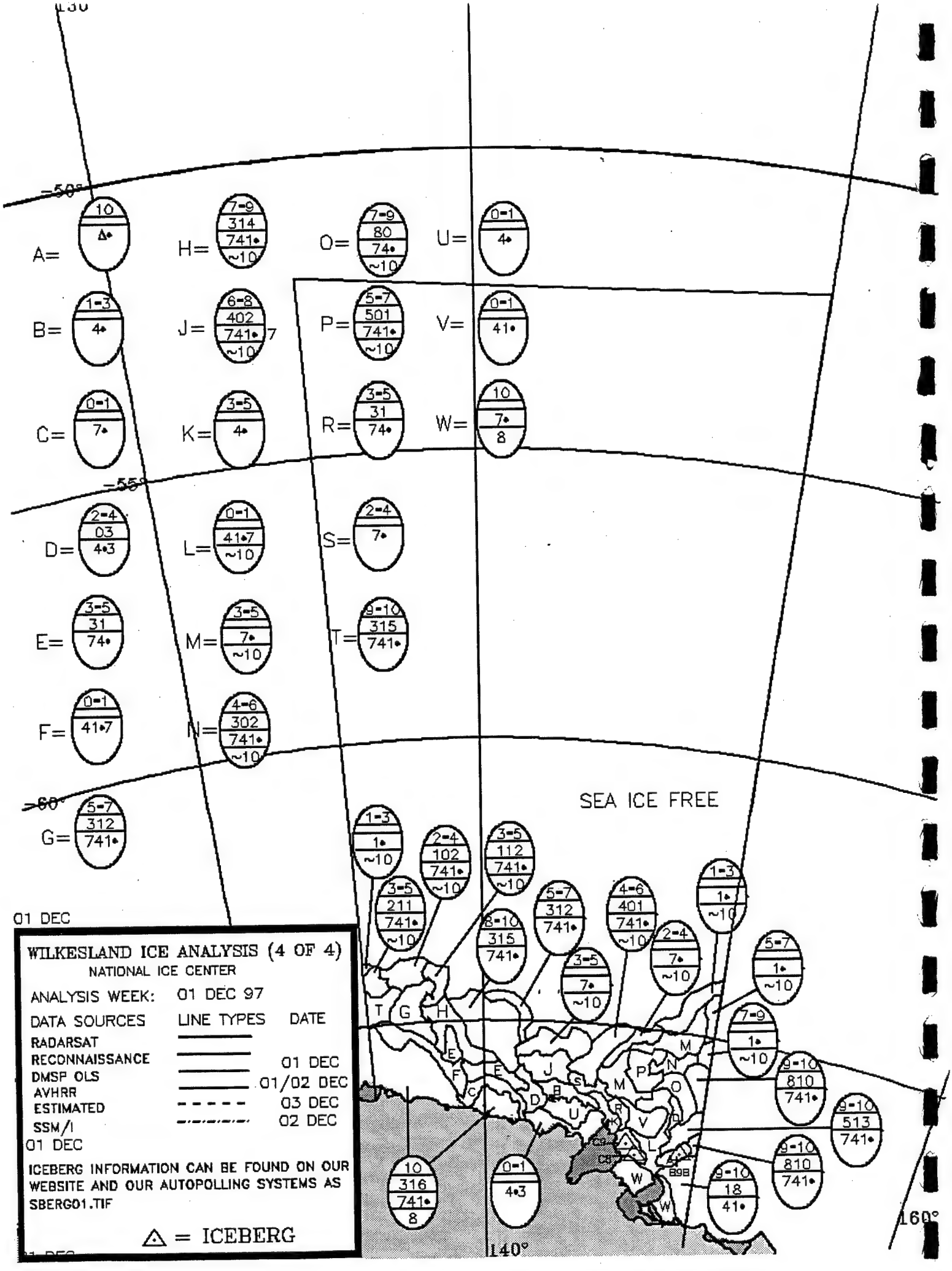
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

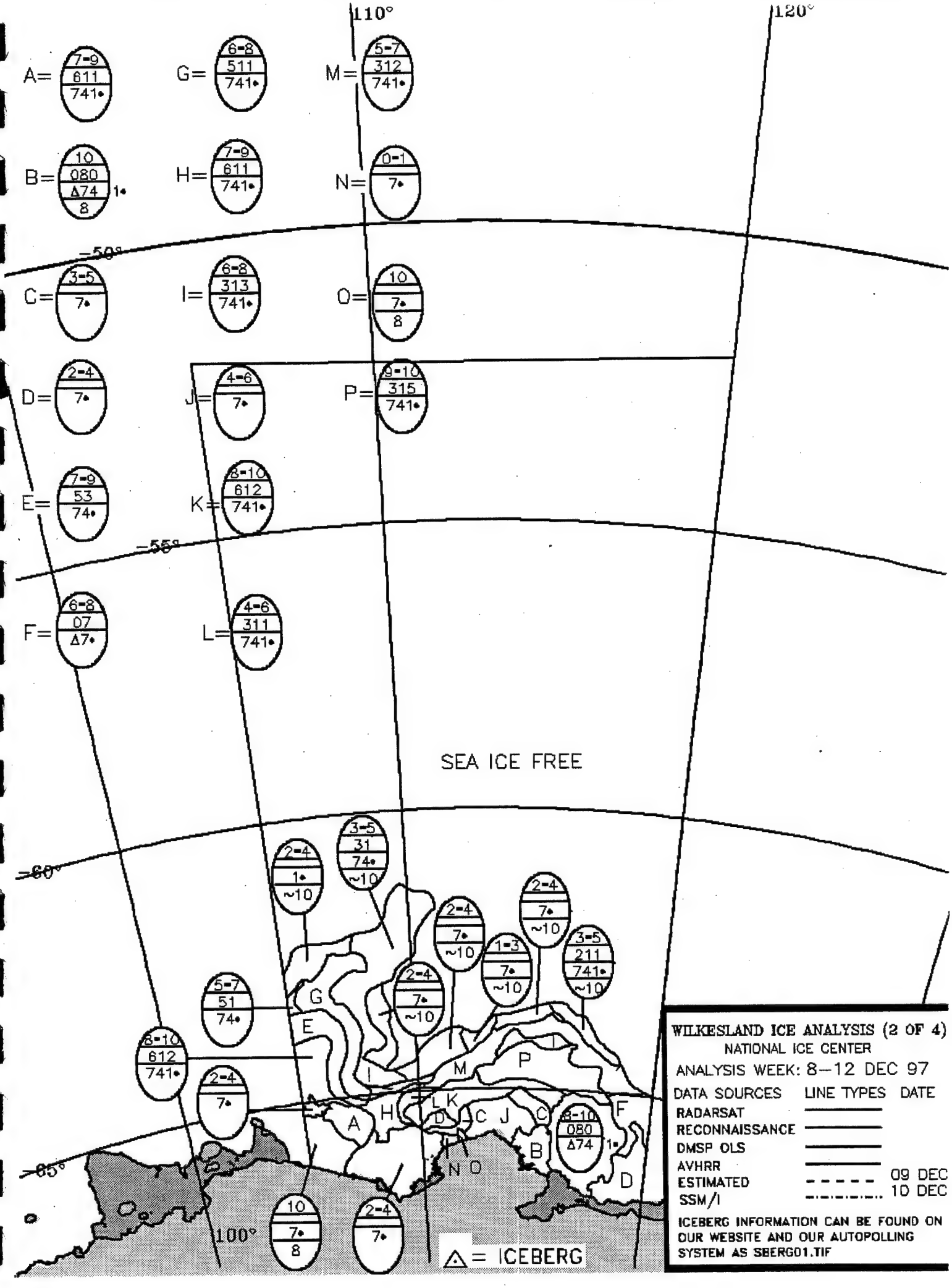
△ = ICEBERG

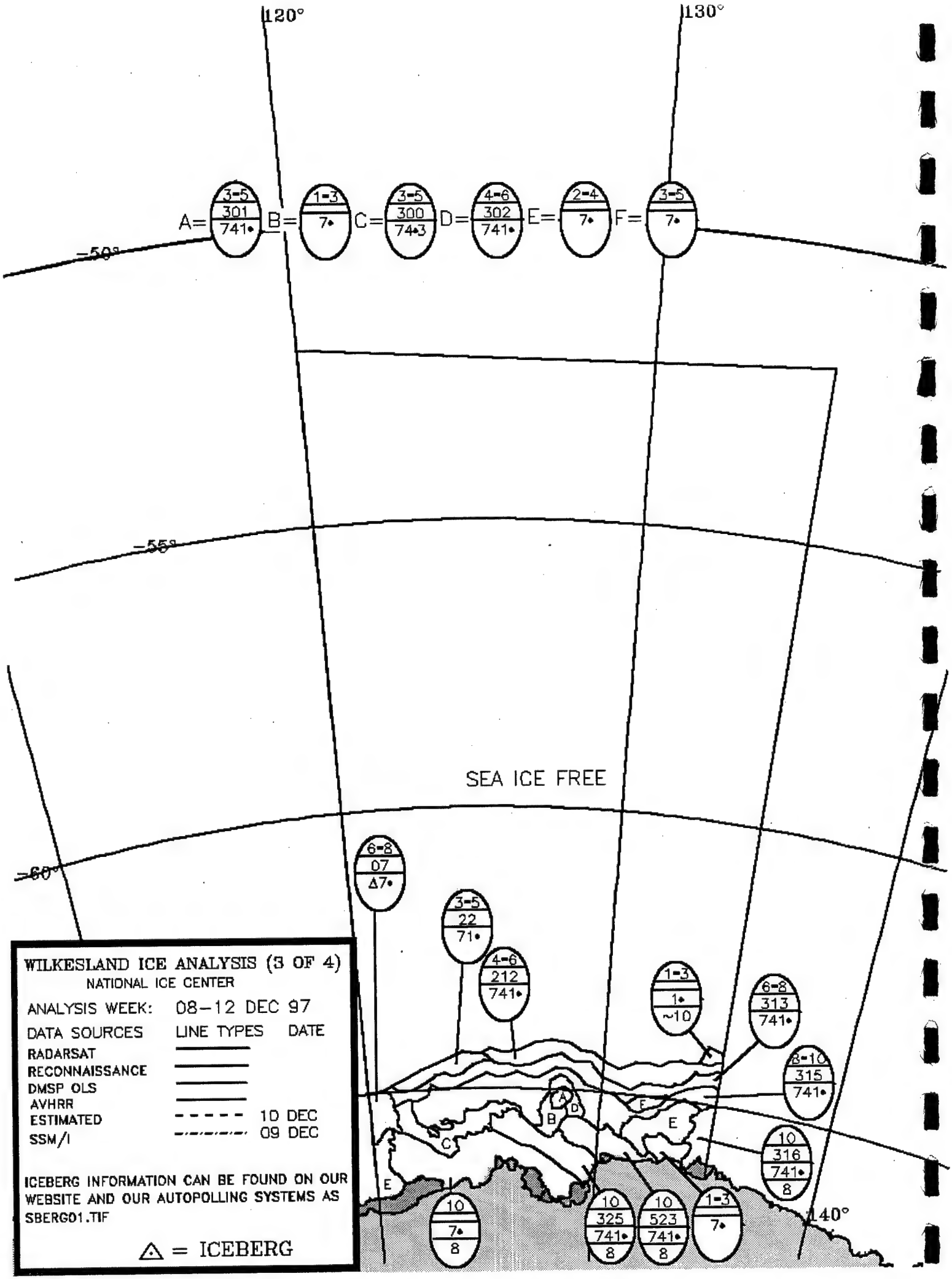

130°
150°
140°
160°
-55°
-60°
A = 8-10 / 513 / 741• L = 6-8 / 043 / 71•7 / ~10 W = 5-7 / 501 / 741• / ~10 Y = 1-3 / 020 / 4•31 A2= 0-1 / 7•
B = 7-9 / 314 / 741• / ~10 M = 2-4 / 012 / 71•7 / ~10 X = 5-7 / 303 / 741• / ~10 Z = 9-10 / 810 / 741• B2= 10 / 7• / 8
C = 5-7 / 213 / 741• / ~10 N = 5-7 / 240 / 741• / ~10
D = 5-7 / 312 / 741• O = 0-1 / 41•7 3
E = 2-4 / 111 / 41•3 7 P = 3-5 / 022 / 4•31
F = 0-1 / 741• Q = 7-9 / 314 / 741•
G = 6-8 / 313 / 741• / ~10 R = 5-7 / 402 / 741•
H = 5-7 / 102 / 741• 7 S = 7-9 / 800 / 741• / ~10
I = 9-10 / 315 / 741• T = 7-9 / 402 / 741• 7 / ~10
J = 5-7 / 024 / 41•7 / ~10 U = 5-7 / 402 / 741• / ~10
K = 3-5 / 102 / 741• / ~10 V = 3-5 / 40 / 74• / ~10
SEA ICE FREE
5-7 / 51 / 1•7 / ~10
3-5 / 22 / 74• / ~10
5-7 / 042 / 71•7 / ~10
4-6 / 401 / 741• / ~10
3-5 / 1• / ~10
5-7 / 1• / ~10
8-10 / 404 / 741• 7
9-10 / 513 / 741•
9-10 / 810 / 741•
9-10 / 18 / 41•
10 / 316 / 741• / 8
0-1 / 4•31
C-9
C-8
B-9
B2
B2
WILKESLAND ICE ANALYSIS (4 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 23 NOV
ESTIMATED 23 NOV
SSM/I 23 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG

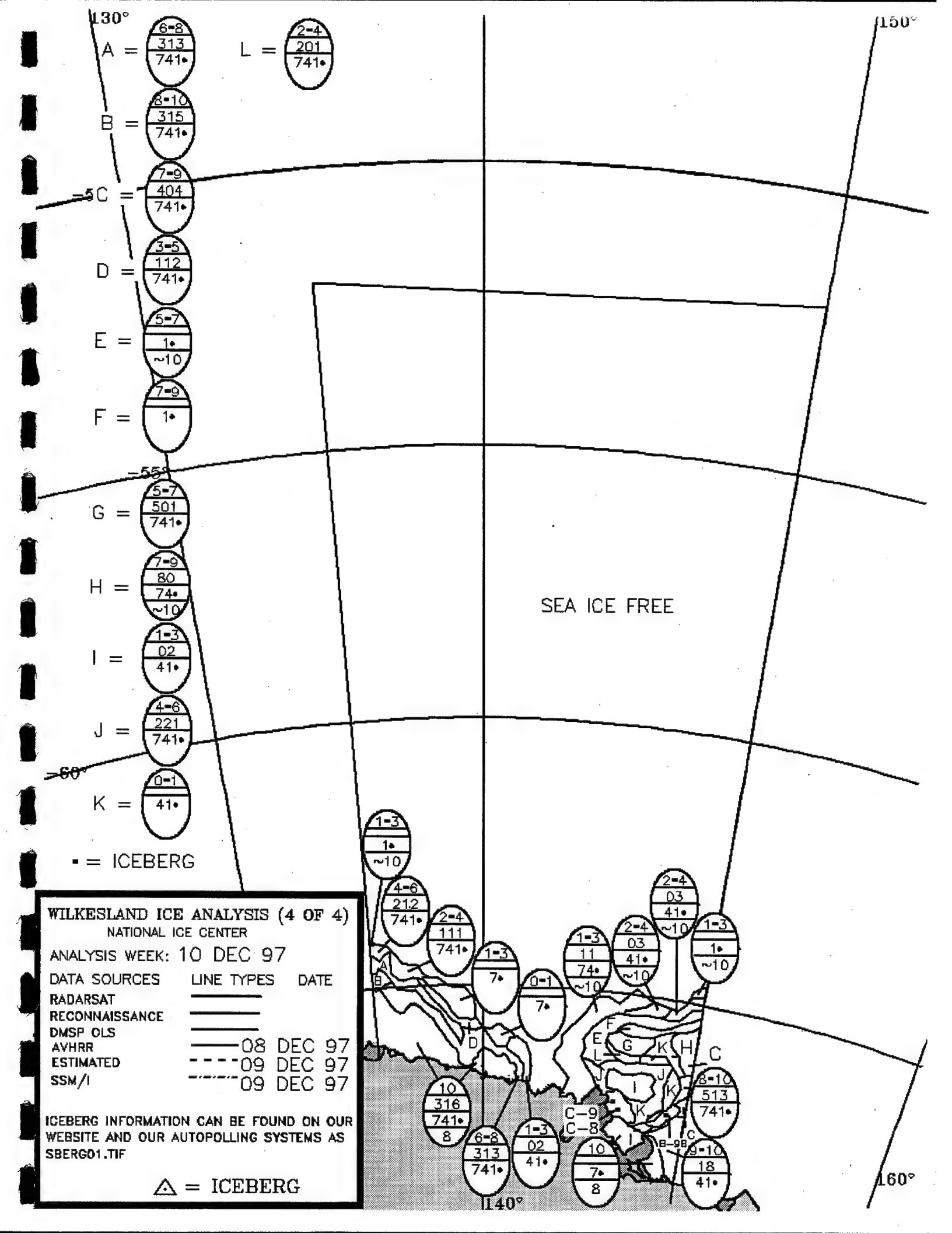

110°
120°
-50°
-55°
-60°
-65°
100°
SEA ICE FREE
A= 9-10 / 080 / Δ74•
E= 5-7 / 06 / Δ7•
I= 7-9 / 611 / 741•
M= 3-5 / 7• / ~10
Q= 3-5 / 7•
U= 7-9 / 530 / 741• / ~10
Y= 2-4 / 7•
B= 9-10 / 612 / 741•
F= 3-5 / 04 / Δ7•
J= 3-5 / 31 / 74• / ~10
N= 2-4 / 7• / ~10
R= 4-6 / 7•
V= 2-4 / 1• / ~10
Z= 9-10 / 315 / 741•
C= 1-3 / 1• / ~10
G= 2-4 / 03 / Δ7•
K= 5-7 / 312 / 741• / ~10
O= 4-6 / 7• / ~10
S= 10 / 080 / Δ74 / 8
W= 1-3 / 7•
AA= 6-8 / 520 / 741• / ~10
D= 7-9 / 080 / Δ74•
H= 0-1 / Δ7•
L= 5-7 / 51 / 74• / ~10
P= 10 / 7• / 8
T= 4-6 / 212 / 741• / ~10
X= 8-10 / 080 / Δ74
BB= 5-7 / 7• / ~10
0-1 / 1• / ~10
2-4 / 1• / ~10
1-3 / 1• / ~10
3-5 / 1• / ~10
2-4 / 1• / ~10
5-7 / 15 / 1•7 / ~10
1-3 / 7• / ~10
8-10 / 612 / 741•
2-4 / 7•
10 / 7• / 8
0-1 / 7•
3-5 / 7•
0-1 / 7•
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS — 01 DEC
AVHRR — 1–2 DEC
ESTIMATED — 03 DEC
SSM/I — 02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

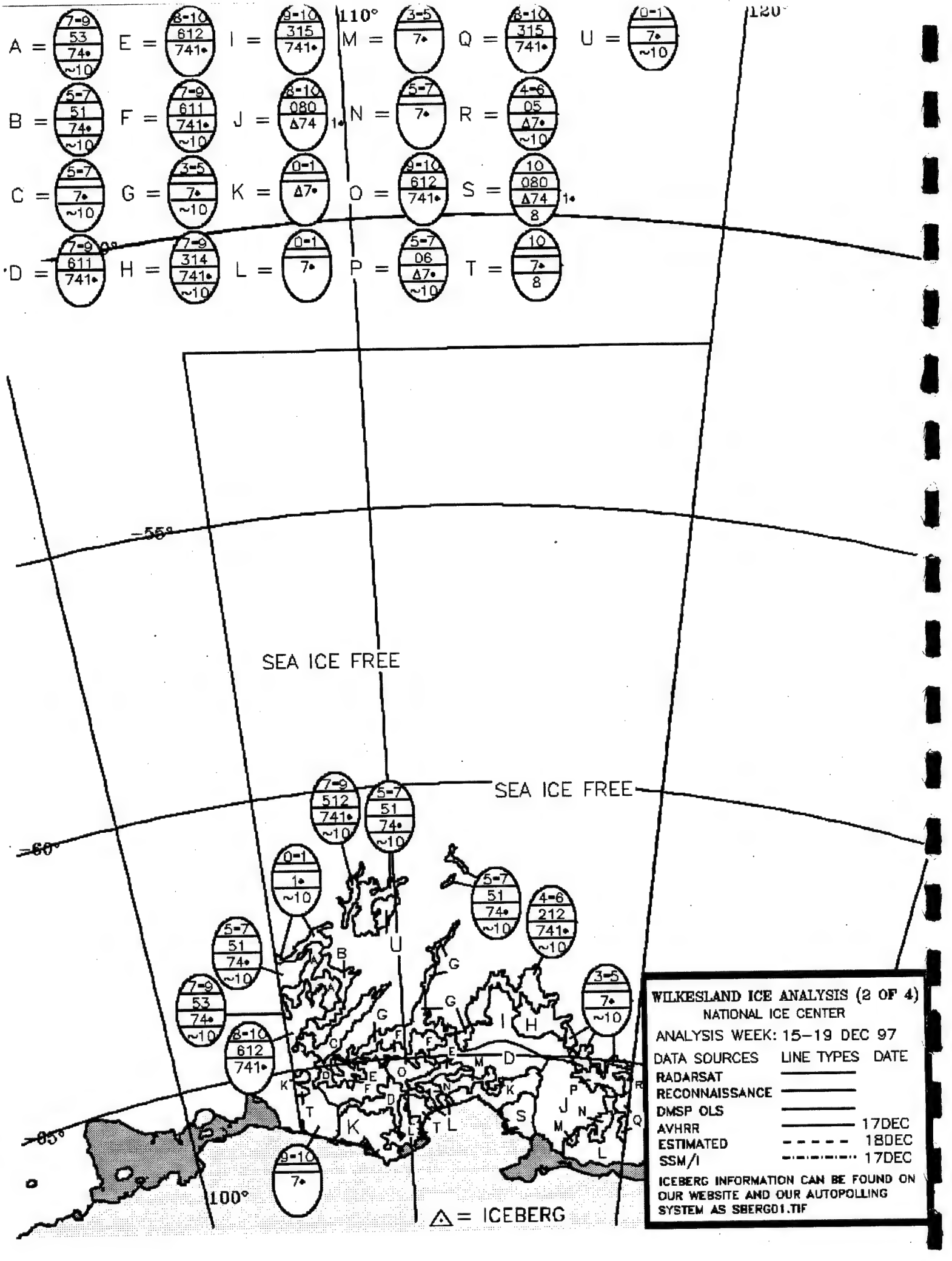

120°
130°
140°
50°
60°
SEA ICE FREE
A= 9-10 / 315 / 741• L= 0-1 / 4•3
B= 0-1 / 7• M= 3-5 / 31 / 74•
C= 1-3 / 7• N= 3-5 / 211 / 741• / ~10
D= 3-5 / 7• O= 5-7 / 213 / 741• / ~10
E= 5-7 / 51 / 74• P= 0-1 / 74•
F= 2-4 / 7• Q= 6-8 / 313 / 741•
G= 7-9 / 314 / 741• R= 9-10 / 080 / Δ74•
H= 4-6 / 7• S= 2-4 / 1• / ~10
I= 5-7 / 303 / 741•
J= 3-5 / 301 / 741•
K= 4-6 / 311 / 741•
4-6 / 212 / 741• / ~10
3-5 / 1• / ~10
2-4 / 1• / ~10
0-1 / 1• / ~10
3-5 / 1• / ~10
1-3 / 1• / ~10
3-5 / 211 / 741• / ~10
10 / 316 / 741• / 8
10 / 7• / 8
10 / 325 / 741• / 8
10 / 523 / 741• / 8
0-1 / 7•3
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
LINE TYPES
DATE
1–2 DEC
03 DEC
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG

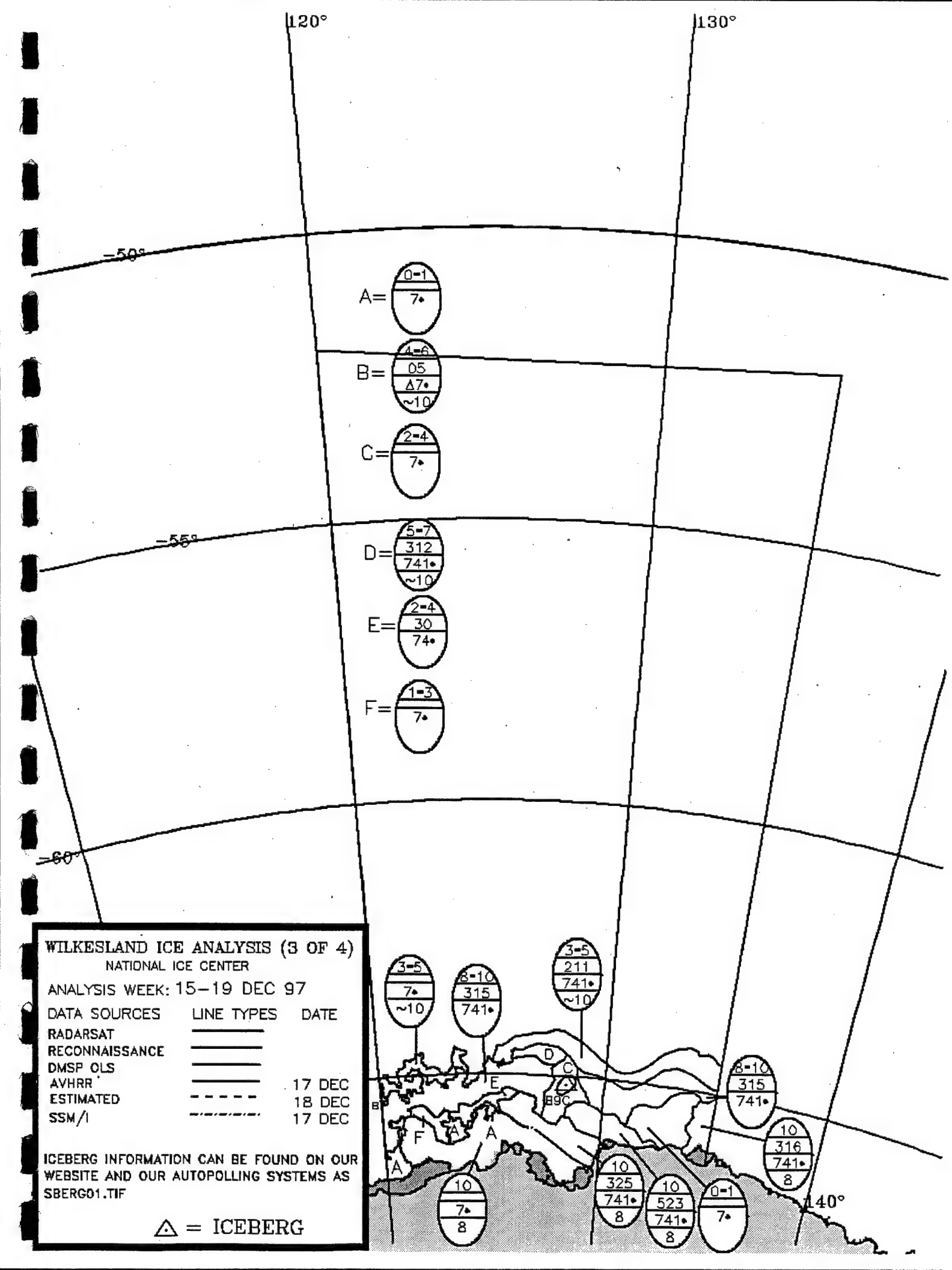

A= 10 Δ•
H= 7-9 314 741• ~10
O= 7-9 80 74• ~10
U= 0-1 4•
B= 1-3 4•
J= 6-8 402 741• ~10
P= 5-7 501 741• ~10
V= 0-1 41•
C= 0-1 7•
K= 3-5 4•
R= 3-5 31 74•
W= 10 7• 8
D= 2-4 03 4•3
L= 0-1 41•7 ~10
S= 2-4 7•
E= 3-5 31 74•
M= 3-5 7• ~10
T= 9-10 315 741•
F= 0-1 41•7
N= 4-6 302 741• ~10
G= 5-7 312 741•
SEA ICE FREE
1-3 1• ~10
2-4 102 741• ~10
3-5 112 741• ~10
3-5 211 741• ~10
5-7 312 741•
4-6 401 741• ~10
1-3 1• ~10
8-10 315 741•
2-4 7• ~10
3-5 7• ~10
5-7 1• ~10
7-9 1• ~10
9-10 810 741•
9-10 513 741•
9-10 810 741•
9-10 18 41•
10 316 741• 8
0-1 4•3
01 DEC
WILKESLAND ICE ANALYSIS (4 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT 01 DEC
RECONNAISSANCE 01 DEC
DMSP OLS 01/02 DEC
AVHRR
ESTIMATED 03 DEC
SSM/I 02 DEC
01 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG
-50°
-55°
-60°
140°
160°

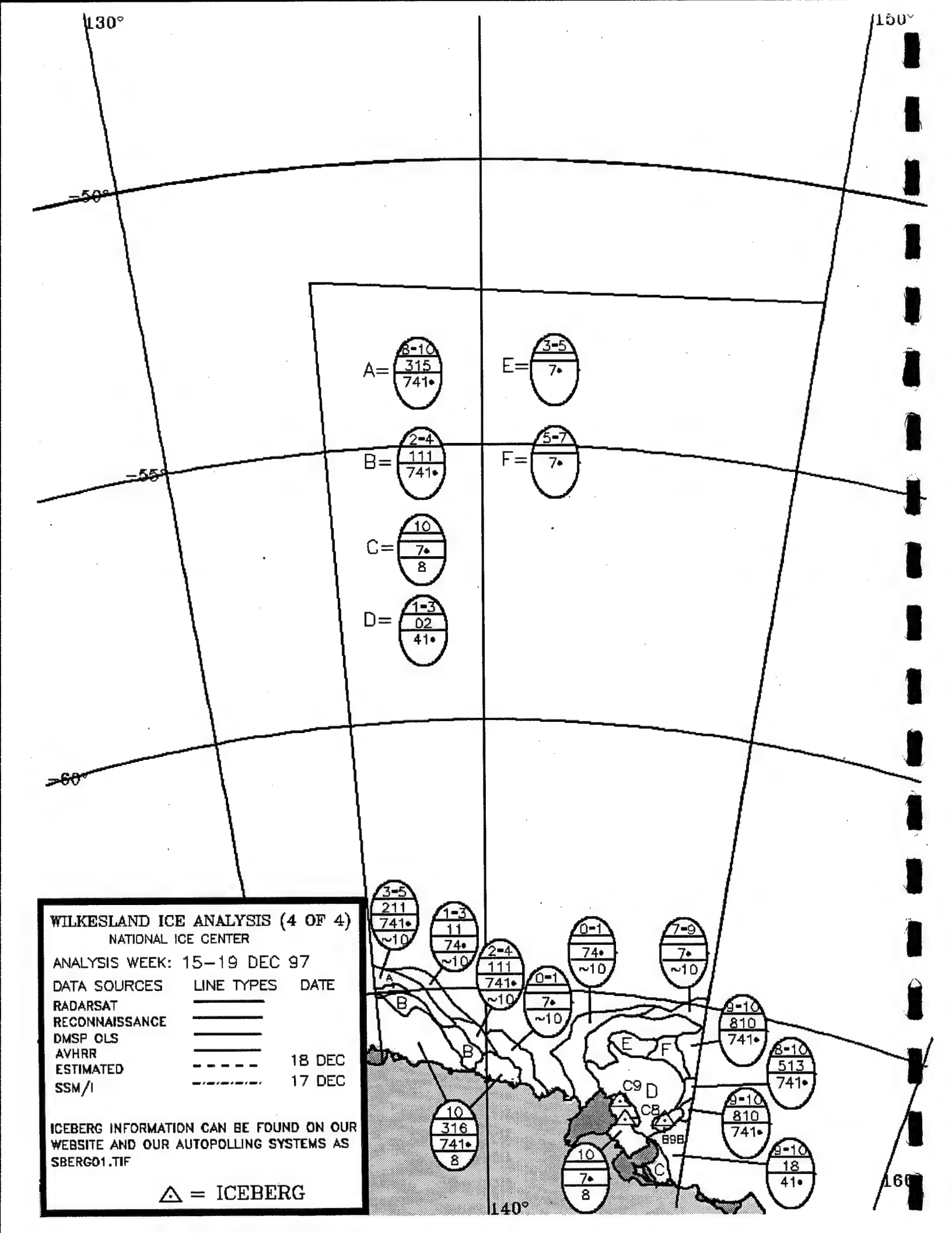

110°
120°
A= 7-9 / 611 / 741•
G= 6-8 / 511 / 741•
M= 5-7 / 312 / 741•
B= 10 / 080 / Δ74 / 8 1•
H= 7-9 / 611 / 741•
N= 0-1 / 7•
-50°
C= 3-5 / 7•
I= 6-8 / 313 / 741•
O= 10 / 7• / 8
D= 2-4 / 7•
J= 4-6 / 7•
P= 9-10 / 315 / 741•
E= 7-9 / 53 / 74•
K= 8-10 / 612 / 741•
-55°
F= 6-8 / 07 / Δ7•
L= 4-6 / 311 / 741•
SEA ICE FREE
-60°
2-4 / 1• / ~10
3-5 / 31 / 74• / ~10
2-4 / 7• / ~10
2-4 / 7• / ~10
1-3 / 7• / ~10
3-5 / 211 / 741• / ~10
5-7 / 51 / 74•
2-4 / 7• / ~10
8-10 / 612 / 741•
2-4 / 7•
-65°
100°
10 / 7• / 8
2-4 / 7•
8-10 / 080 / Δ74 1•
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 8–12 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 09 DEC
SSM/I 10 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

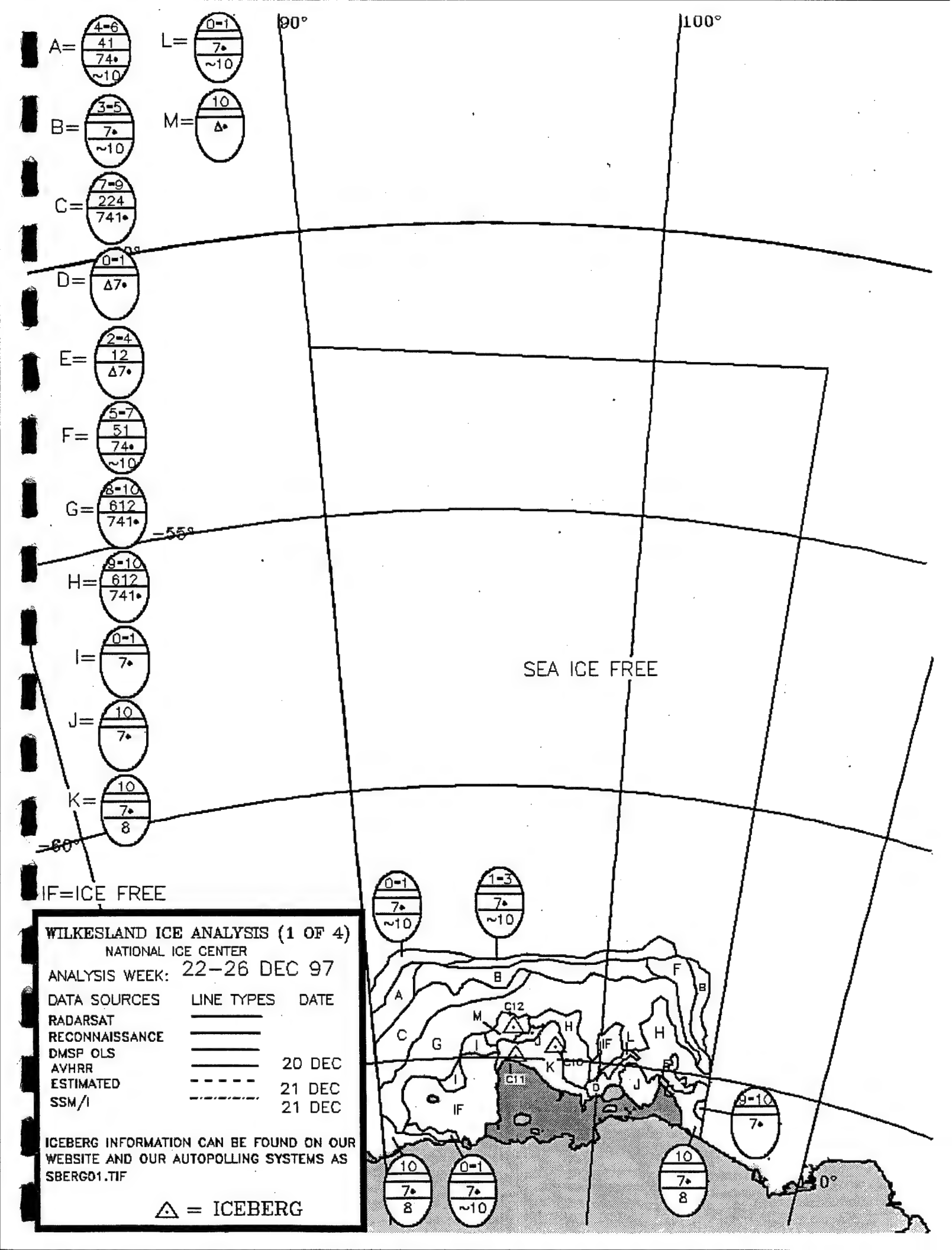

120°
130°
A= 3-5 / 301 / 741•
B= 1-3 / 7•
C= 3-5 / 300 / 74•3
D= 4-6 / 302 / 741•
E= 2-4 / 7•
F= 3-5 / 7•
-50°
-55°
SEA ICE FREE
-60°
6-8 / 07 / Δ7•
3-5 / 22 / 71•
4-6 / 212 / 741•
1-3 / 1• / ~10
6-8 / 313 / 741•
8-10 / 315 / 741•
10 / 316 / 741• / 8
10 / 7• / 8
10 / 325 / 741• / 8
10 / 523 / 741• / 8
1-3 / 7•
140°
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08–12 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 10 DEC
SSM/I 09 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG


130°
150°
160°
140°
A = 6-8 313 741•
L = 2-4 201 741•
B = 8-10 315 741•
C = 7-9 404 741•
D = 3-5 112 741•
E = 5-7 1• ~10
F = 7-9 1•
G = 5-7 501 741•
H = 7-9 80 74• ~10
I = 1-3 02 41•
J = 4-6 221 741•
K = 0-1 41•
▪ = ICEBERG
SEA ICE FREE
1-3 1• ~10
4-6 212 741•
2-4 111 741•
1-3 7•
0-1 7•
1-3 11 74• ~10
2-4 03 41• ~10
2-4 03 41• ~10
1-3 1• ~10
10 316 741• 8
6-8 313 741•
1-3 02 41•
C-9
C-8
10 7• 8
8-10 513 741•
9-10 18 41•
B-9B
WILKESLAND ICE ANALYSIS (4 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 08 DEC 97
ESTIMATED 09 DEC 97
SSM/I 09 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG


A = 7-9 / 53 / 74• / ~10
B = 5-7 / 51 / 74• / ~10
C = 5-7 / 7• / ~10
D = 7-9 / 611 / 741•
E = 8-10 / 612 / 741•
F = 7-9 / 611 / 741• / ~10
G = 3-5 / 7• / ~10
H = 7-9 / 314 / 741• / ~10
I = 9-10 / 315 / 741•
J = 8-10 / 080 / Δ74
K = 0-1 / Δ7•
L = 0-1 / 7•
M = 3-5 / 7•
N = 5-7 / 7•
O = 9-10 / 612 / 741•
P = 5-7 / 06 / Δ7• / ~10
Q = 8-10 / 315 / 741•
R = 4-6 / 05 / Δ7• / ~10
S = 10 / 080 / Δ74 / 8
T = 10 / 7• / 8
U = 0-1 / 7• / ~10
110°
120°
-55°
-60°
-65°
100°
SEA ICE FREE
SEA ICE FREE
7-9 / 512 / 741• / ~10
5-7 / 51 / 74• / ~10
0-1 / 1• / ~10
5-7 / 51 / 74• / ~10
4-6 / 212 / 741• / ~10
5-7 / 51 / 74• / ~10
7-9 / 53 / 74• / ~10
8-10 / 612 / 741•
3-5 / 7• / ~10
9-10 / 7•
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
17DEC
ESTIMATED
18DEC
SSM/I
17DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


120°
130°
140°
-50°
-55°
-60°
A= 0-1 / 7•
B= 4-6 / 05 / Δ7• / ~10
C= 2-4 / 7•
D= 5-7 / 312 / 741• / ~10
E= 2-4 / 30 / 74•
F= 1-3 / 7•
3-5 / 7• / ~10
8-10 / 315 / 741•
3-5 / 211 / 741• / ~10
8-10 / 315 / 741•
10 / 316 / 741• / 8
10 / 325 / 741• / 8
10 / 523 / 741• / 8
0-1 / 7•
10 / 7• / 8
A
B
C
D
E
F
89C
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
17 DEC
18 DEC
17 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG


130°
150°
-50°
-55°
-60°
A= 8-10 / 315 / 741•
E= 3-5 / 7•
B= 2-4 / 111 / 741•
F= 5-7 / 7•
C= 10 / 7• / 8
D= 1-3 / 02 / 41•
3-5 / 211 / 741• / ~10
1-3 / 11 / 74• / ~10
2-4 / 111 / 741• / ~10
0-1 / 74• / ~10
0-1 / 7• / ~10
7-9 / 7• / ~10
9-10 / 810 / 741•
8-10 / 513 / 741•
9-10 / 810 / 741•
9-10 / 18 / 41•
10 / 316 / 741• / 8
10 / 7• / 8
A
B
B
E
F
C9
D
C8
B9B
C
140°
160
WILKESLAND ICE ANALYSIS (4 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
18 DEC
SSM/I
17 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG



WILKESLAND ICE ANALYSIS (1 OF 4)

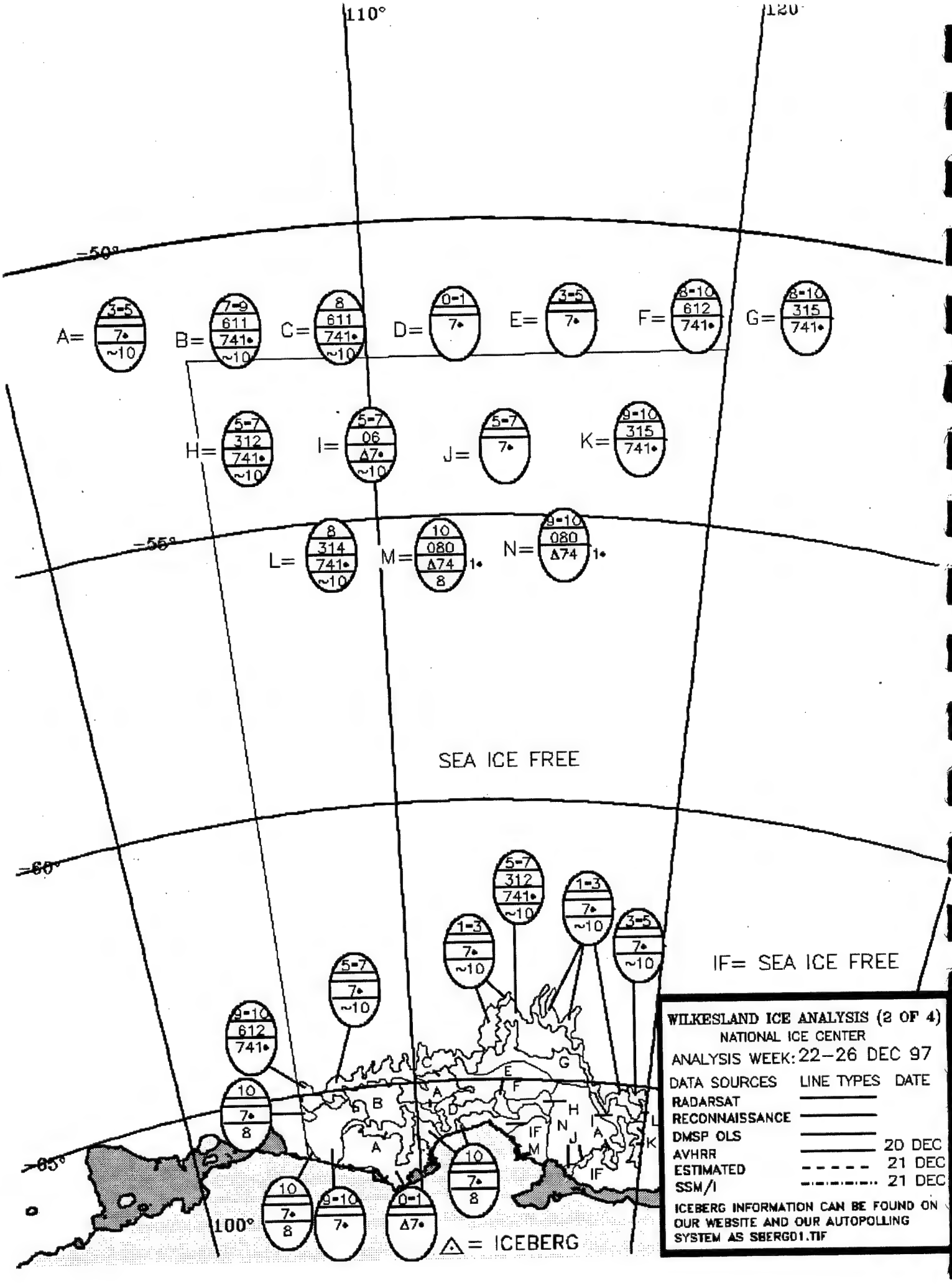
NATIONAL ICE CENTER

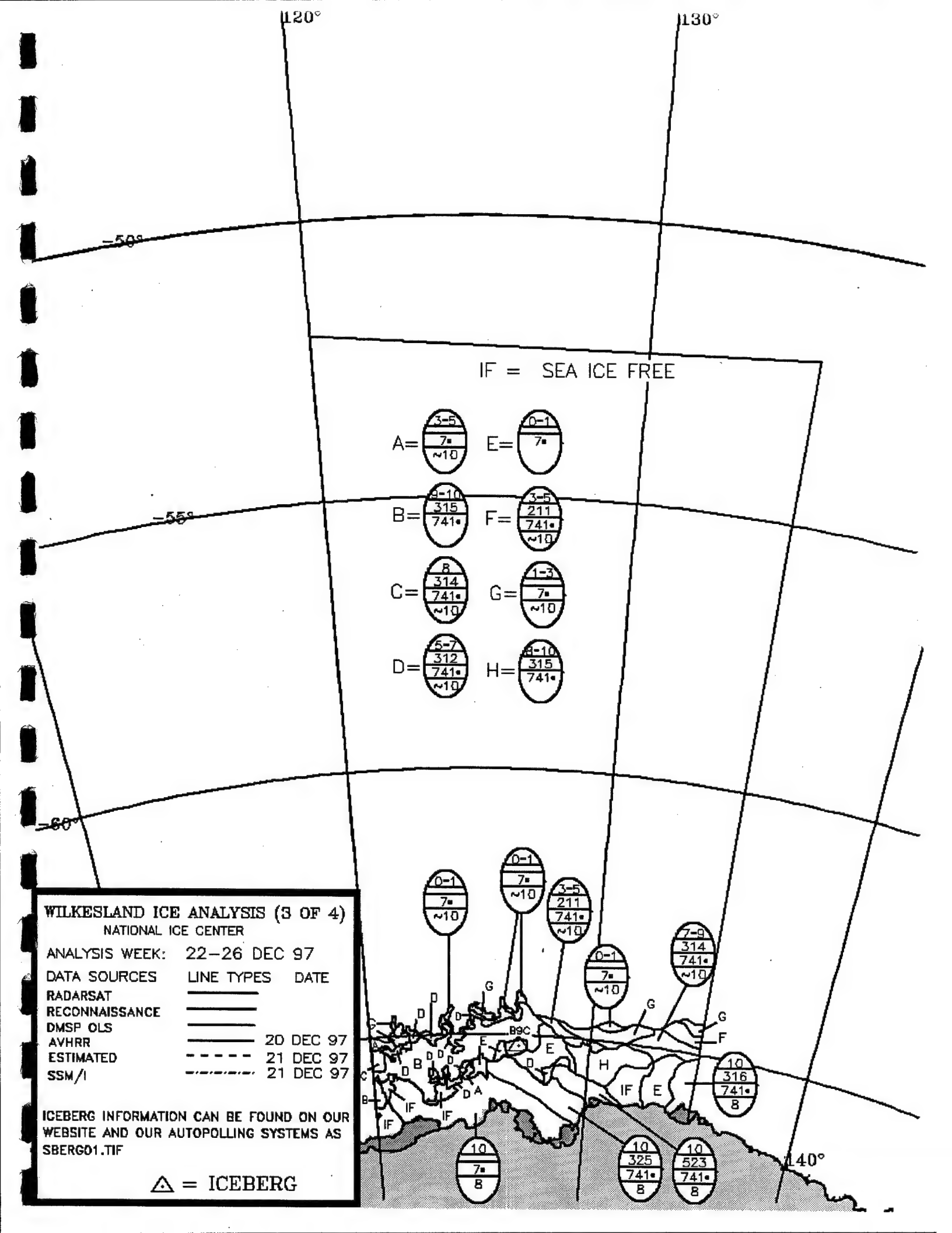
ANALYSIS WEEK: 22–26 DEC 97

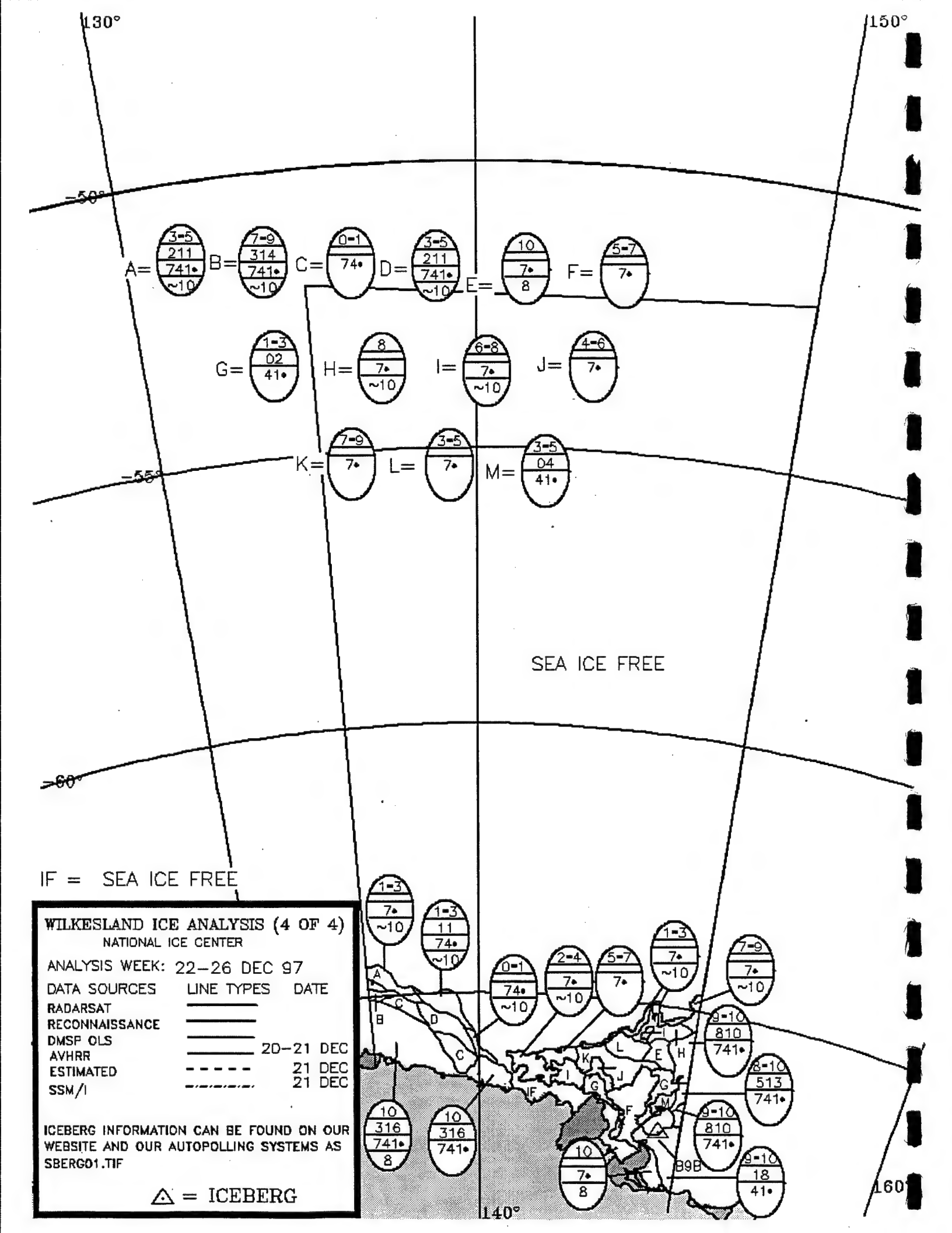
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	20 DEC
ESTIMATED	- - - - -	21 DEC
SSM/I	-·-·-·-·-	21 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG


110°
120°
-50°
A= 3-5 / 7• / ~10
B= 7-9 / 611 / 741• / ~10
C= 8 / 611 / 741• / ~10
D= 0-1 / 7•
E= 3-5 / 7•
F= 8-10 / 612 / 741•
G= 8-10 / 315 / 741•
H= 5-7 / 312 / 741• / ~10
I= 5-7 / 06 / Δ7• / ~10
J= 5-7 / 7•
K= 9-10 / 315 / 741•
-55°
L= 8 / 314 / 741• / ~10
M= 10 / 080 / Δ74 / 8 1•
N= 9-10 / 080 / Δ74 1•
SEA ICE FREE
-60°
5-7 / 312 / 741• / ~10
1-3 / 7• / ~10
1-3 / 7• / ~10
3-5 / 7• / ~10
IF= SEA ICE FREE
5-7 / 7• / ~10
9-10 / 612 / 741•
10 / 7• / 8
-65°
10 / 7• / 8
9-10 / 7•
0-1 / Δ7•
10 / 7• / 8
100°
△ = ICEBERG
WILKESLAND ICE ANALYSIS (2 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
LINE TYPES
DATE
20 DEC
21 DEC
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


120°
130°
140°
-50°
-55°
-60°
IF = SEA ICE FREE
A= 3-5 / 7+ / ~10
E= 0-1 / 7+
B= 9-10 / 315 / 741+
F= 3-5 / 211 / 741+ / ~10
C= 8 / 314 / 741+ / ~10
G= 1-3 / 7+ / ~10
D= 5-7 / 312 / 741+ / ~10
H= 9-10 / 315 / 741+
0-1 / 7+ / ~10
0-1 / 7+ / ~10
3-5 / 211 / 741+ / ~10
0-1 / 7+ / ~10
7-9 / 314 / 741+ / ~10
10 / 316 / 741+ / 8
10 / 7+ / 8
10 / 325 / 741+ / 8
10 / 523 / 741+ / 8
B9C
WILKESLAND ICE ANALYSIS (3 OF 4)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 20 DEC 97
ESTIMATED 21 DEC 97
SSM/I 21 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF
△ = ICEBERG



WILKESLAND ICE ANALYSIS (4 OF 4)
NATIONAL ICE CENTER

ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	20–21 DEC
ESTIMATED	- - - - -	21 DEC
SSM/I	—·—·—·—	21 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEMS AS SBERG01.TIF

△ = ICEBERG

ROSS SEA ICE ANALYSIS (1 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF27 OCT 97

DATA SOURCES DATE

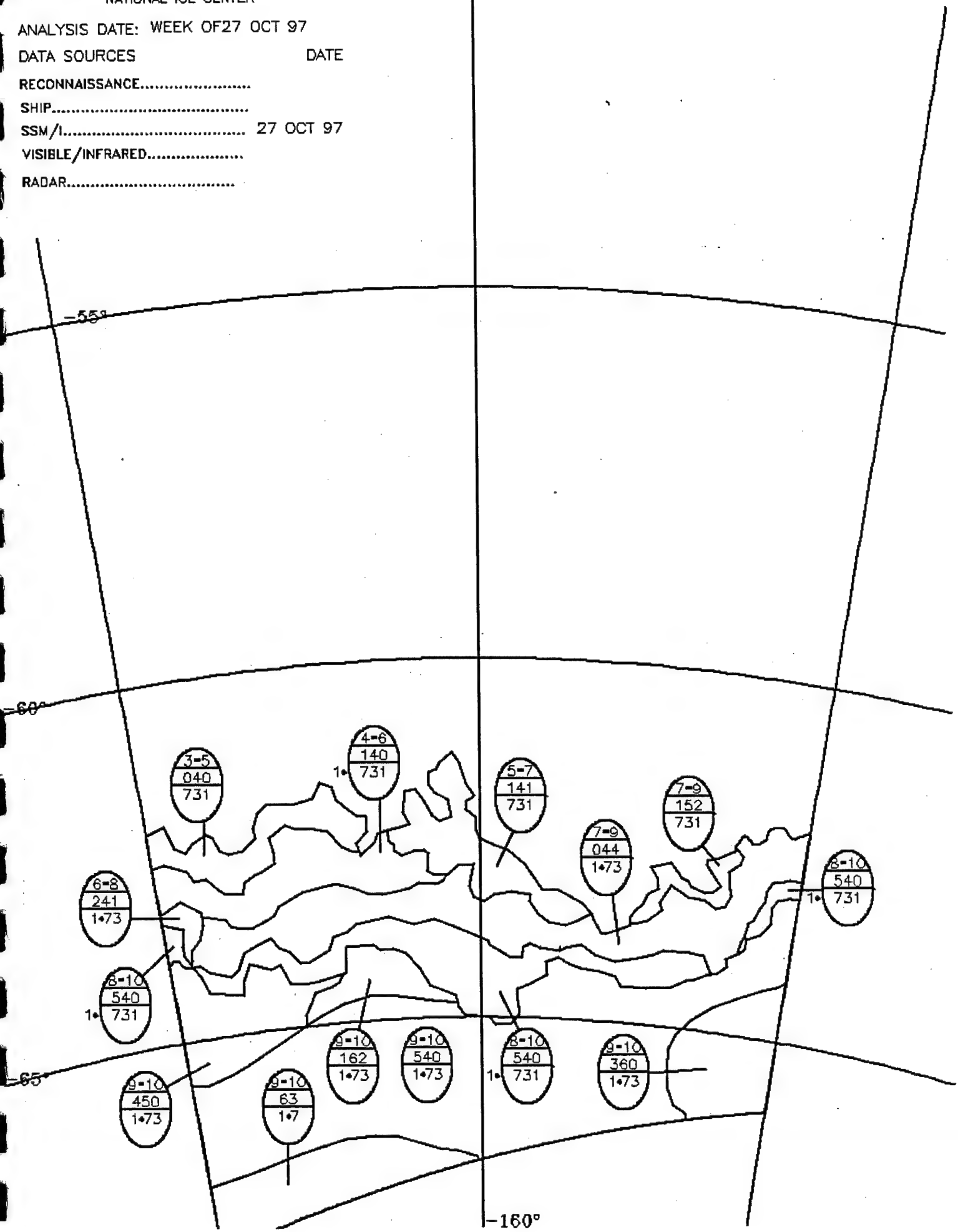
RECONNAISSANCE.....

SHIP.....

SSM/I..... 27 OCT 97

VISIBLE/INFRARED.....

RADAR.....

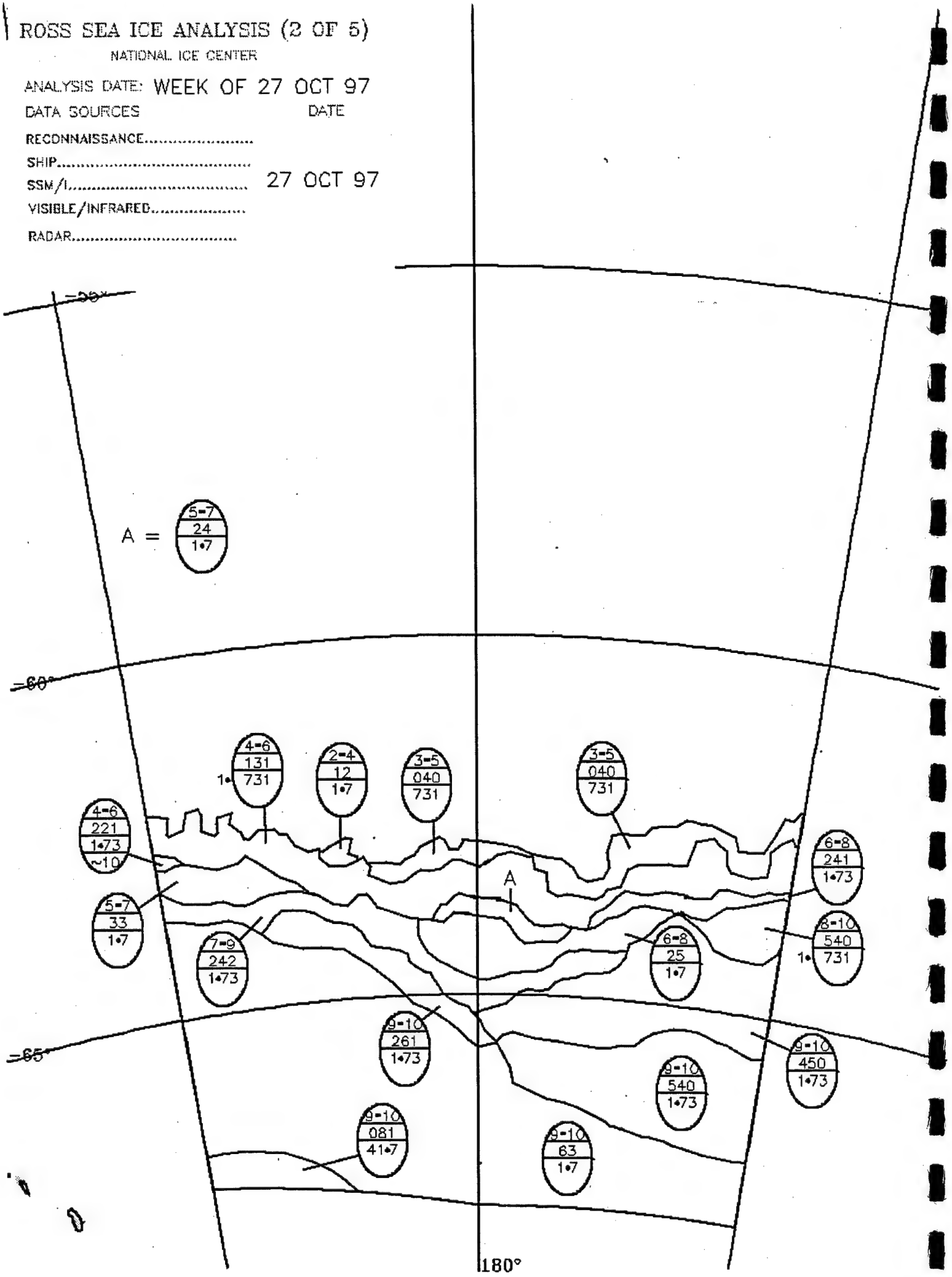


ROSS SEA ICE ANALYSIS (2 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE.....	
SHIP.....	
SSM/I.....	27 OCT 97
VISIBLE/INFRARED.....	
RADAR.....	

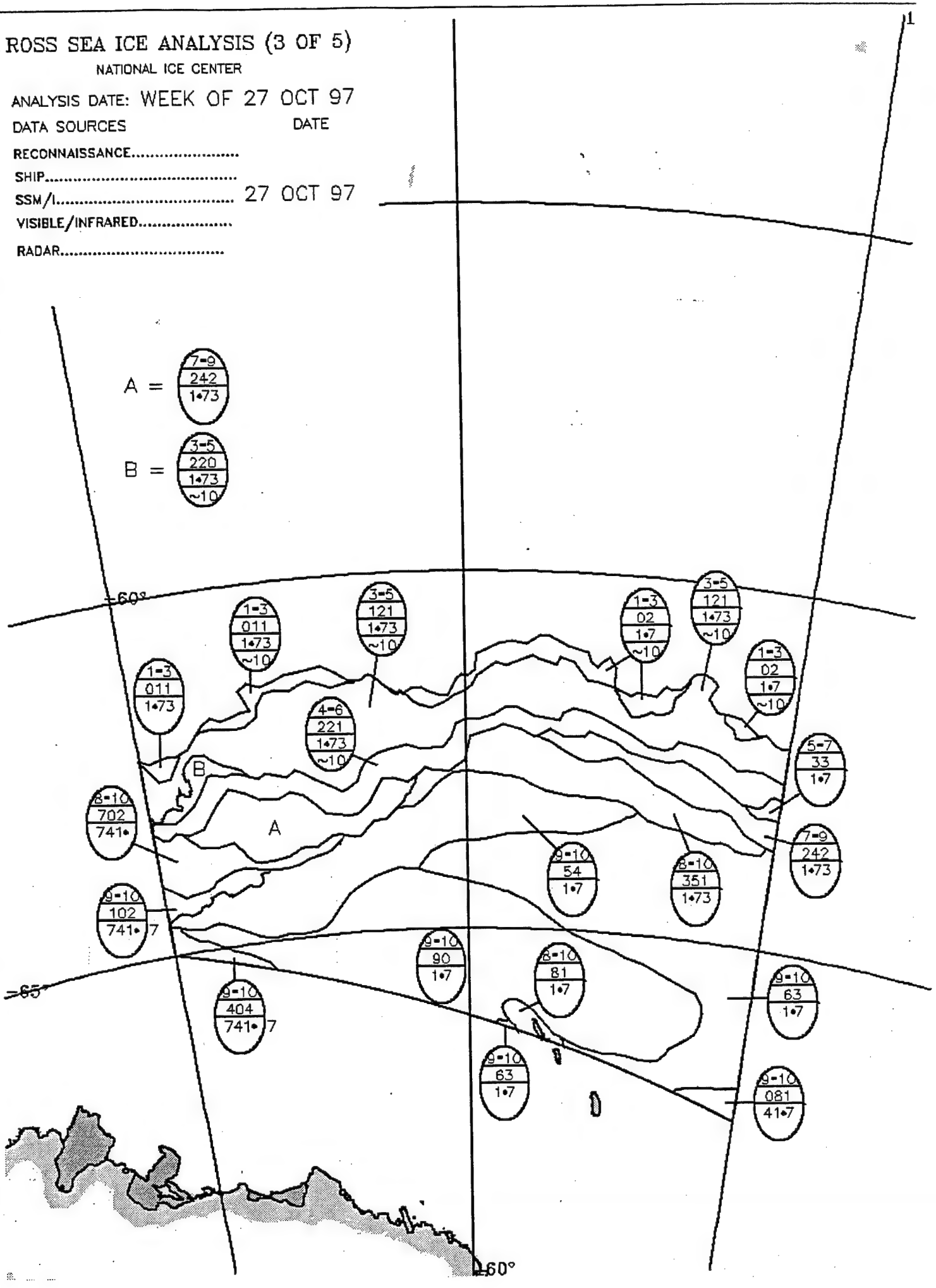


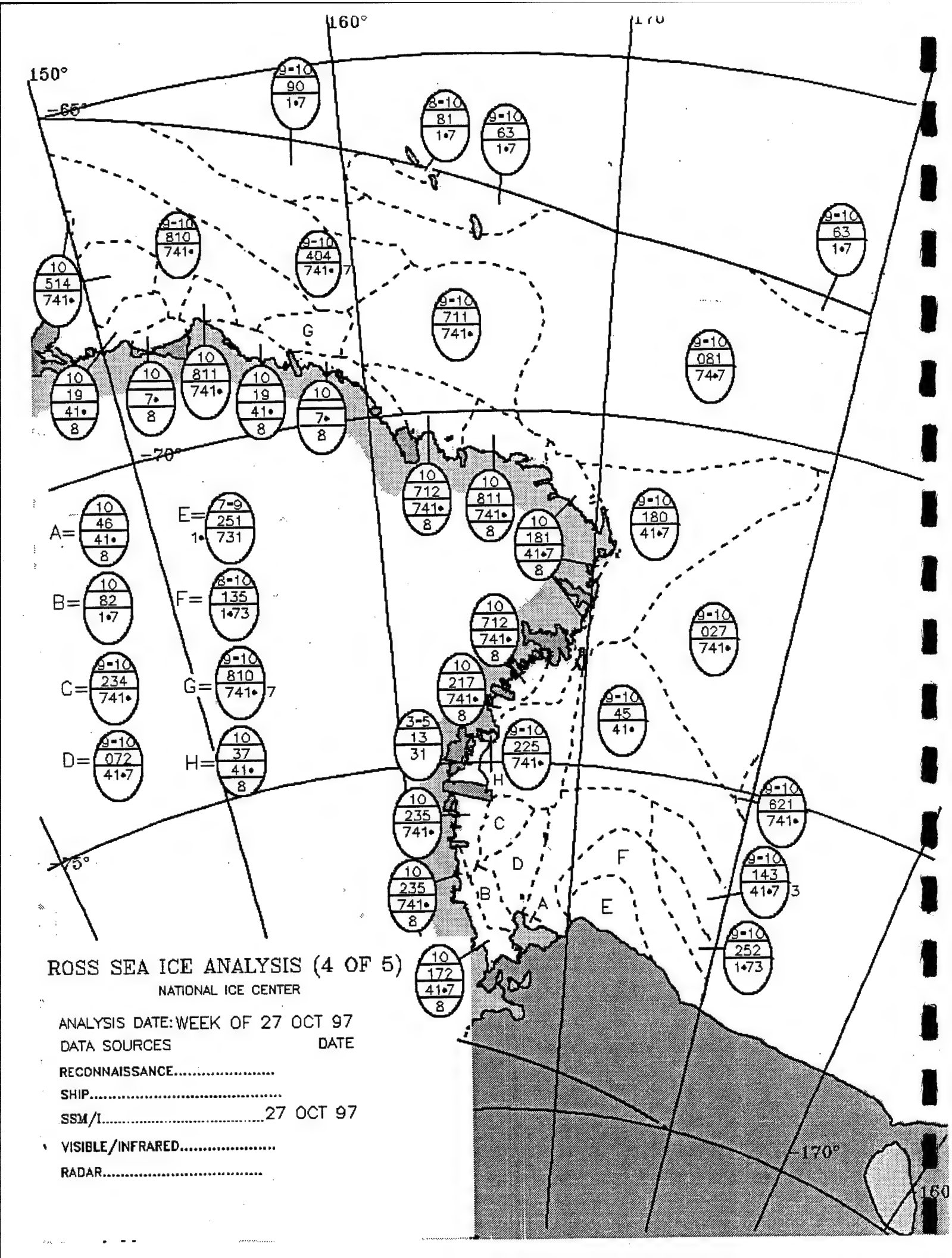
ROSS SEA ICE ANALYSIS (3 OF 5)

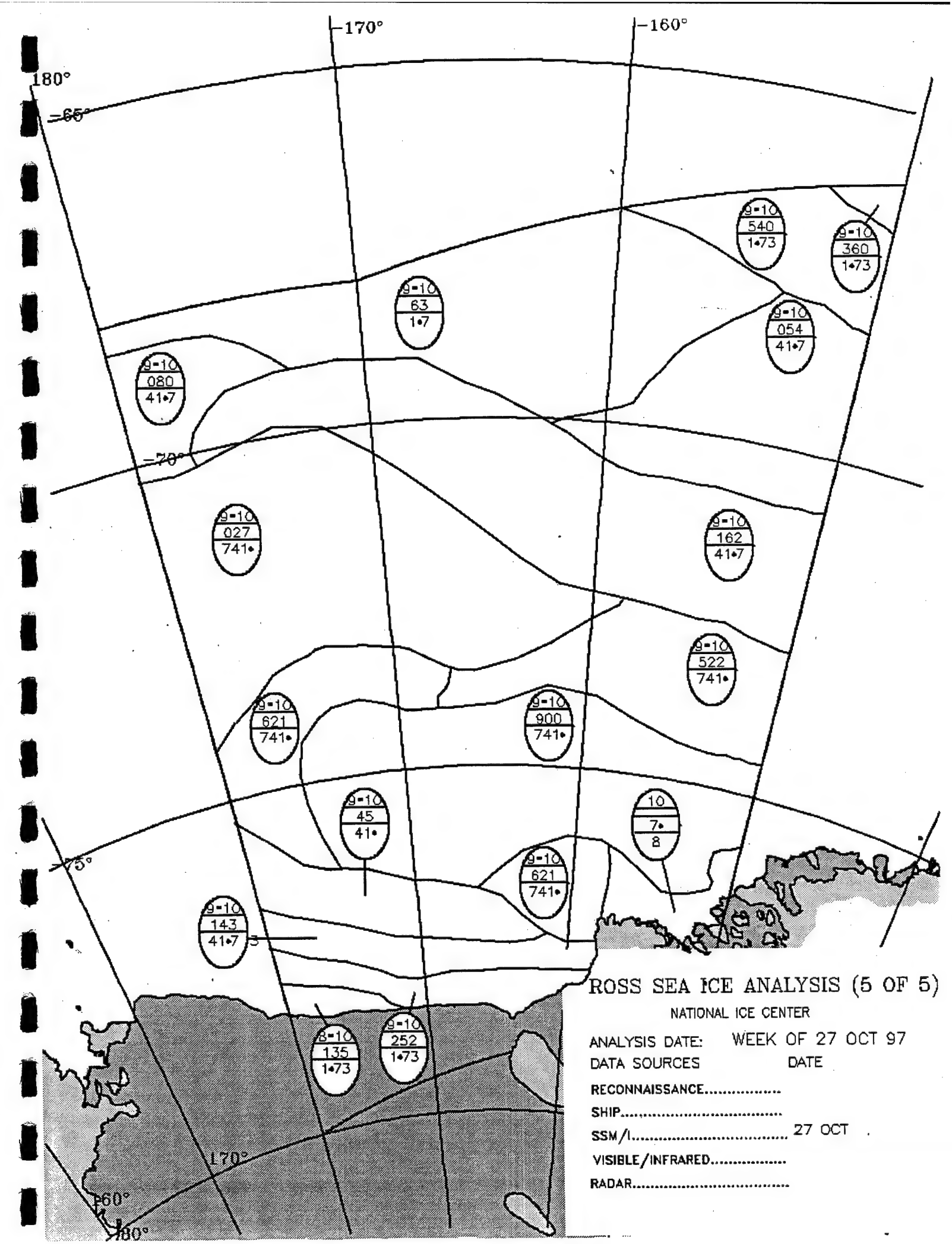
NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES	DATE
RECONNAISSANCE.....	
SHIP.....	
SSM/I.....	27 OCT 97
VISIBLE/INFRARED.....	
RADAR.....	




160°
150°
-65°
-70°
-75°
170°
160
9-10 90 1•7
8-10 81 1•7
9-10 63 1•7
9-10 63 1•7
9-10 810 741•
9-10 404 741•7
10 514 741•
9-10 711 741•
9-10 081 74•7
10 19 41• 8
10 7• 8
10 811 741•
10 19 41• 8
10 7• 8
10 712 741• 8
10 811 741• 8
9-10 180 41•7
10 181 41•7 8
A= 10 46 41• 8
E= 7-9 251 731 1•
B= 10 82 1•7
F= 8-10 135 1•73
10 712 741• 8
9-10 027 741•
C= 9-10 234 741•
G= 9-10 810 741• 7
10 217 741• 8
9-10 45 41•
D= 9-10 072 41•7
H= 10 37 41• 8
3-5 13 31
9-10 225 741•
H
9-10 621 741•
10 235 741•
C
D
F
9-10 143 41•7 3
10 235 741• 8
B
A
E
9-10 252 1•73
10 172 41•7 8
G
ROSS SEA ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS DATE: WEEK OF 27 OCT 97
DATA SOURCES DATE
RECONNAISSANCE.....
SHIP.....
SSM/I.....27 OCT 97
VISIBLE/INFRARED.....
RADAR.....



ROSS SEA ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

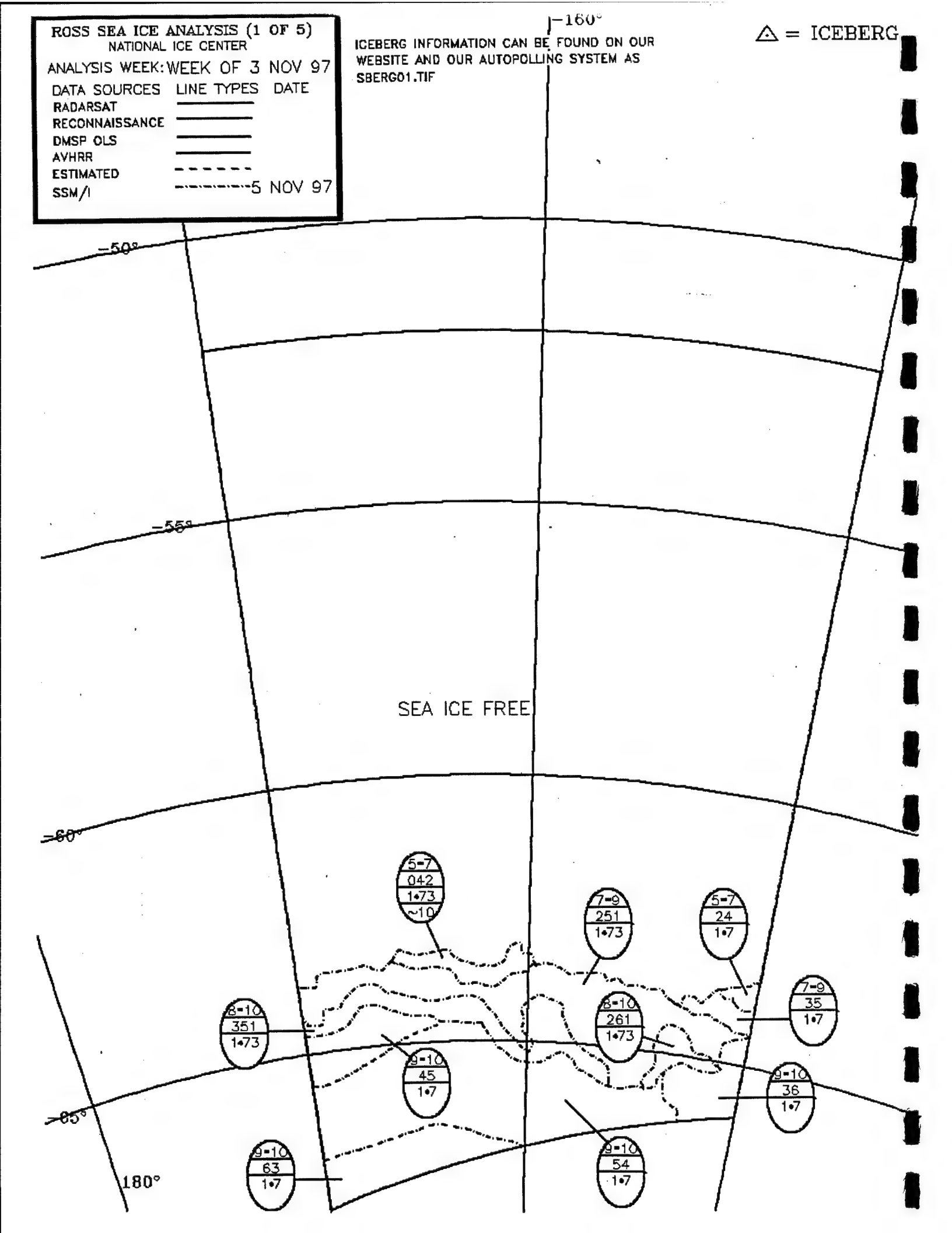
RECONNAISSANCE.....

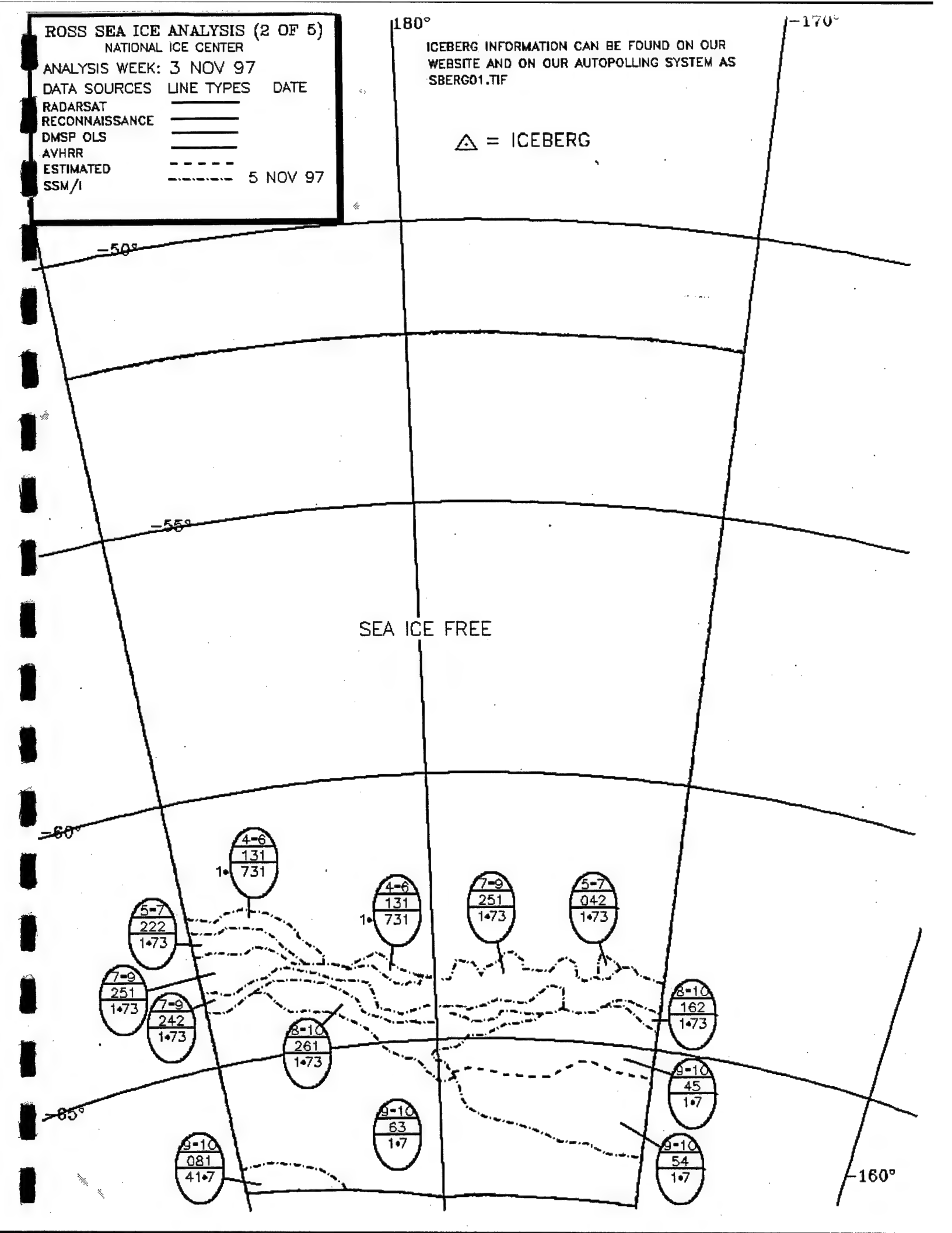
SHIP.....

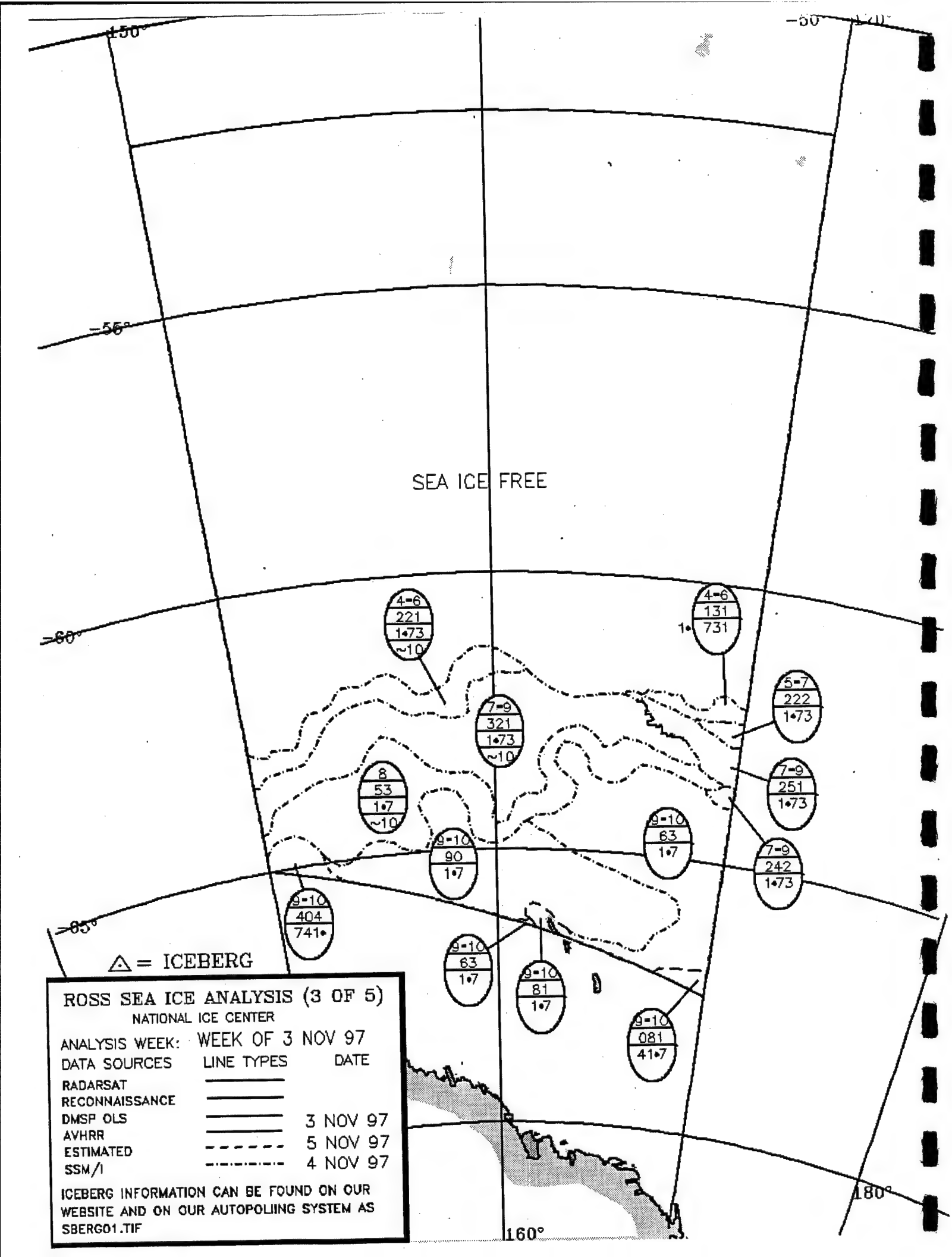
SSM/I..... 27 OCT

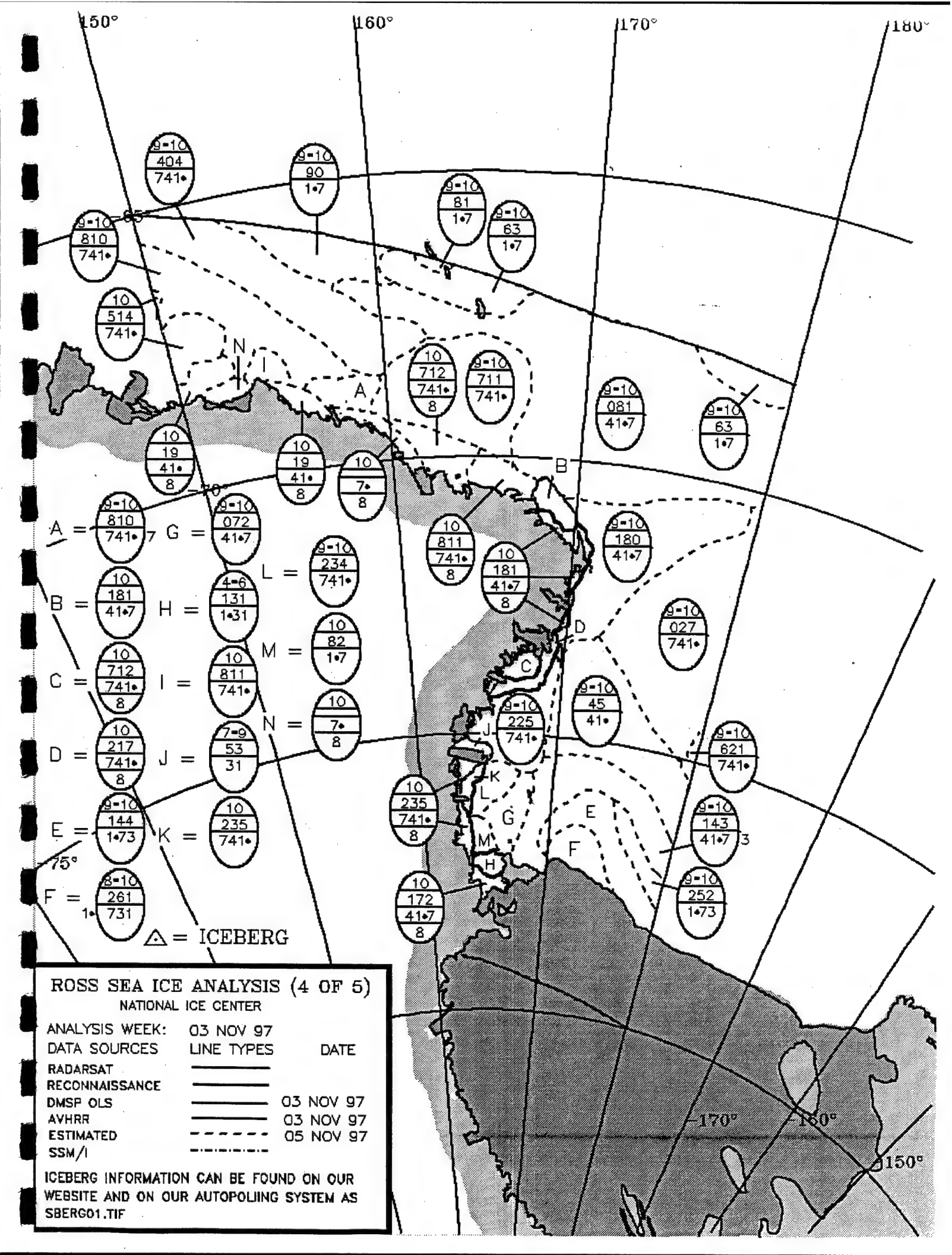
VISIBLE/INFRARED.....

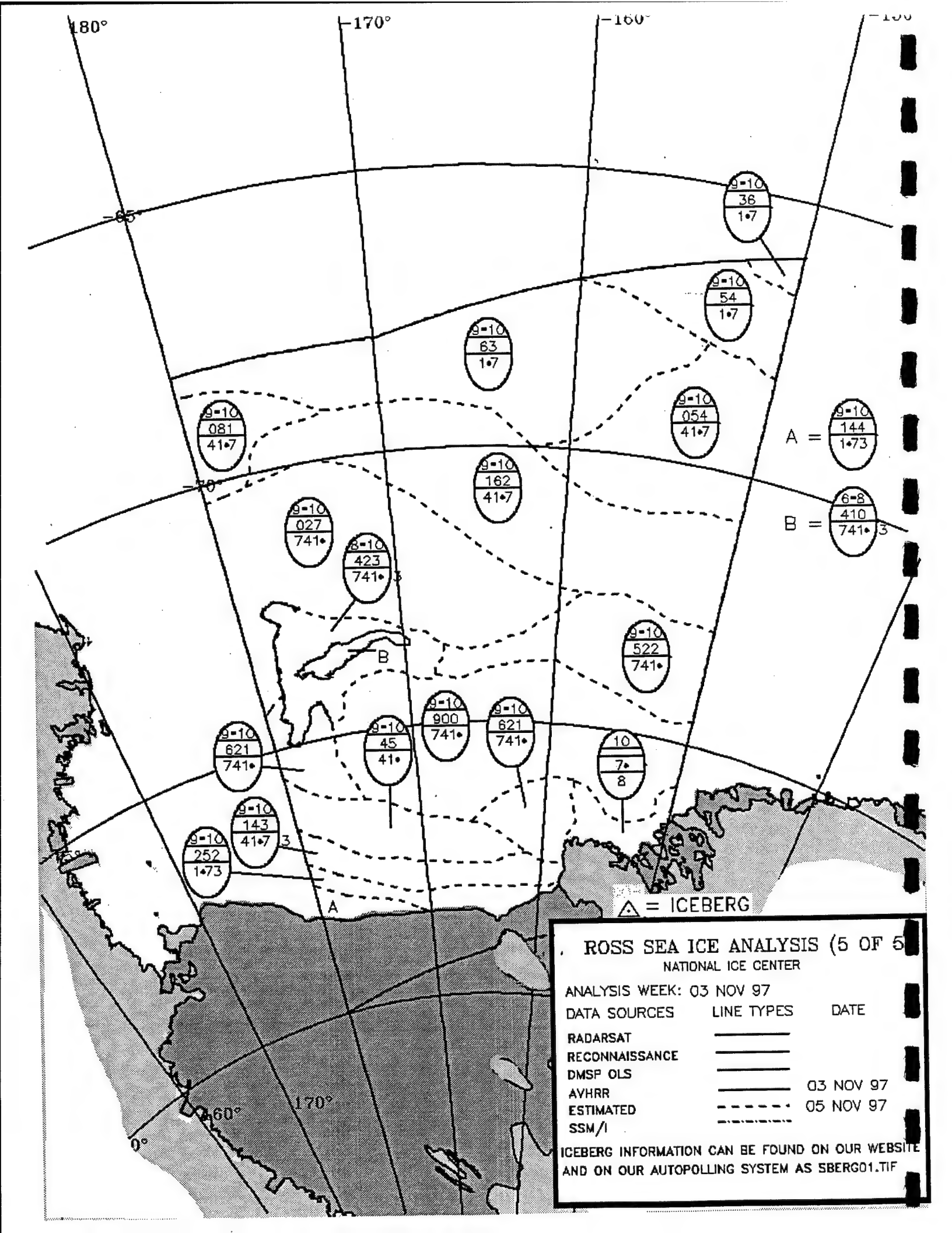
RADAR.....

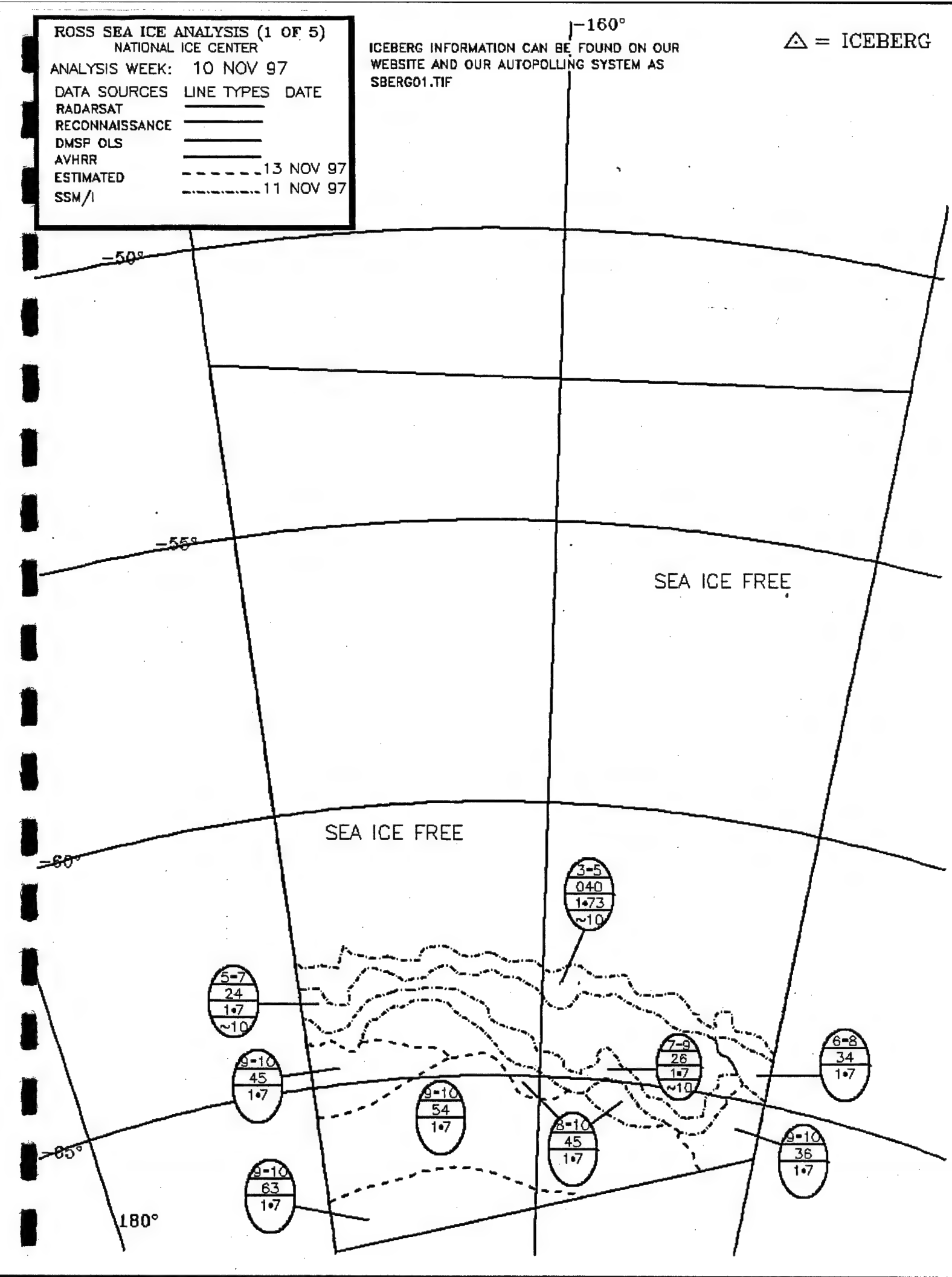

ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 3 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
5 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
-50°
-55°
-60°
-65°
180°
SEA ICE FREE
5-7 042 1•73 ~10
7-9 251 1•73
5-7 24 1•7
8-10 351 1•73
8-10 261 1•73
7-9 35 1•7
9-10 45 1•7
9-10 36 1•7
9-10 63 1•7
9-10 54 1•7

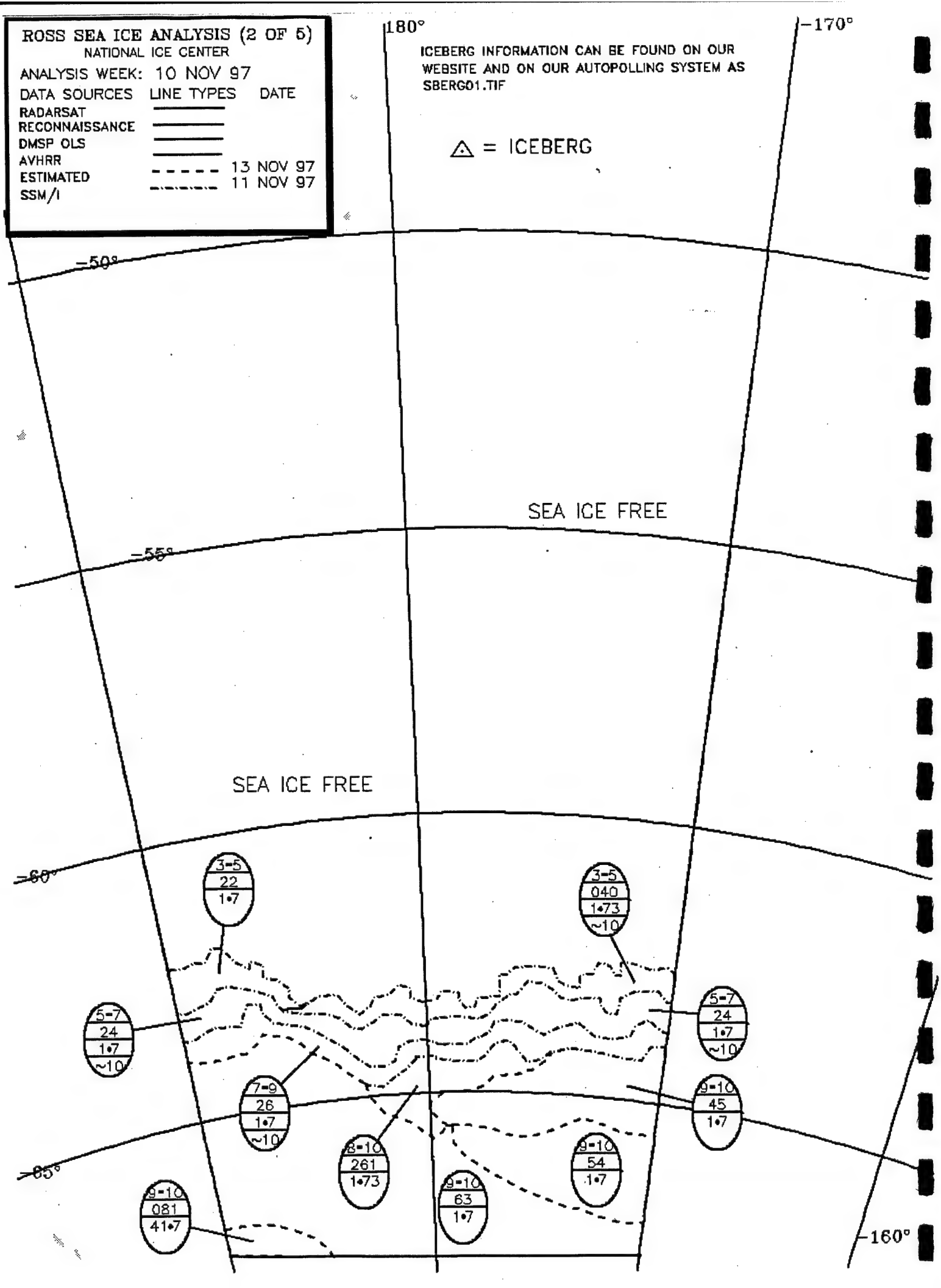

ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 3 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
5 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
180°
-170°
-50°
-55°
SEA ICE FREE
-60°
-65°
-160°
4-6 131 731 1•
5-7 222 1•73
7-9 251 1•73
7-9 242 1•73
4-6 131 731 1•
7-9 251 1•73
5-7 042 1•73
8-10 261 1•73
8-10 162 1•73
9-10 45 1•7
9-10 63 1•7
9-10 081 41•7
9-10 54 1•7

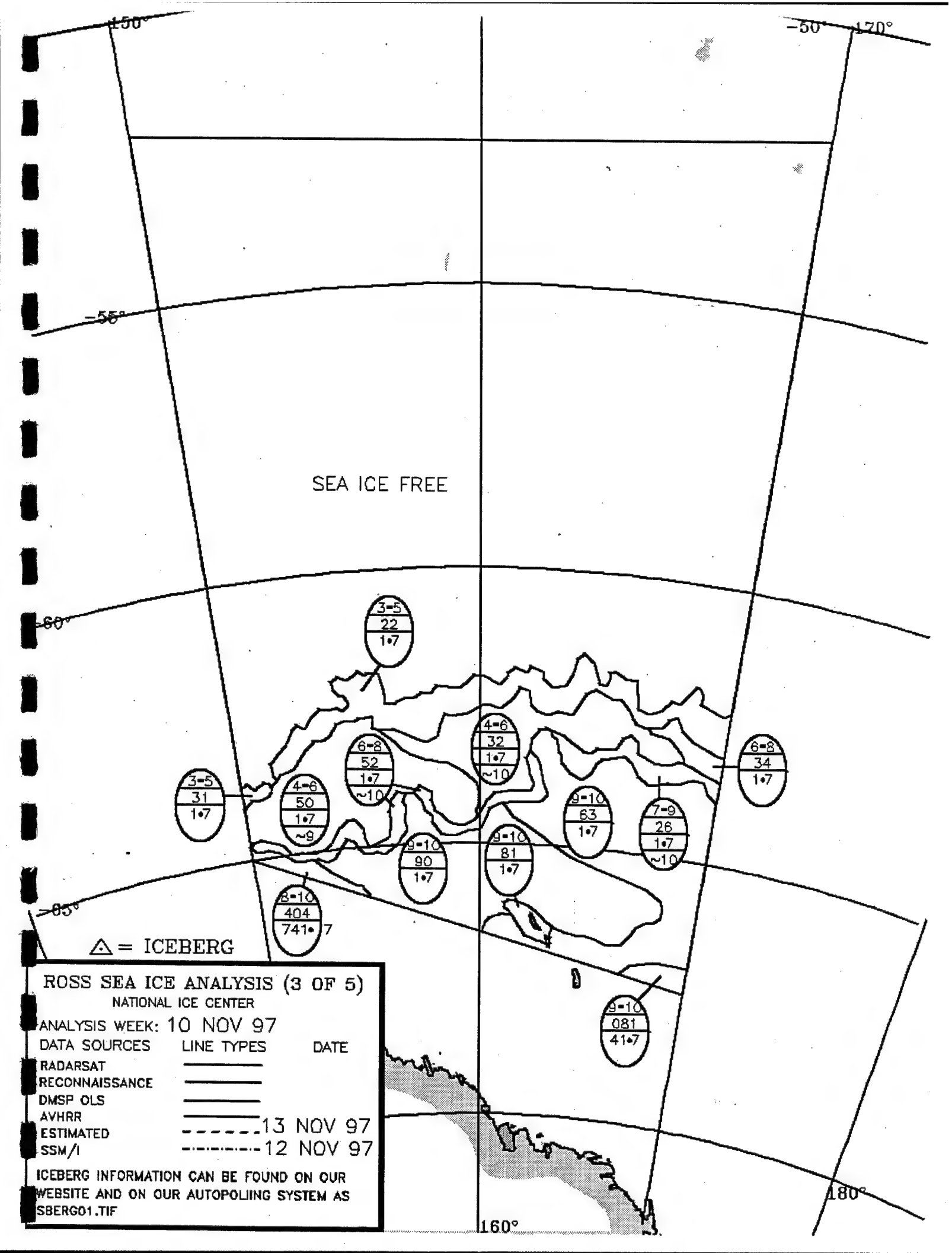

150°
-50°
-55°
SEA ICE FREE
-60°
4-6
221
1•73
~10
4-6
131
731
5-7
222
1•73
7-9
321
1•73
~10
8
53
1•7
~10
7-9
251
1•73
9-10
63
1•7
9-10
90
1•7
7-9
242
1•73
9-10
404
741•
-65°
△ = ICEBERG
9-10
63
1•7
9-10
81
1•7
9-10
081
41•7
180°
160°
ROSS SEA ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 3 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
3 NOV 97
ESTIMATED
5 NOV 97
SSM/I
4 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF

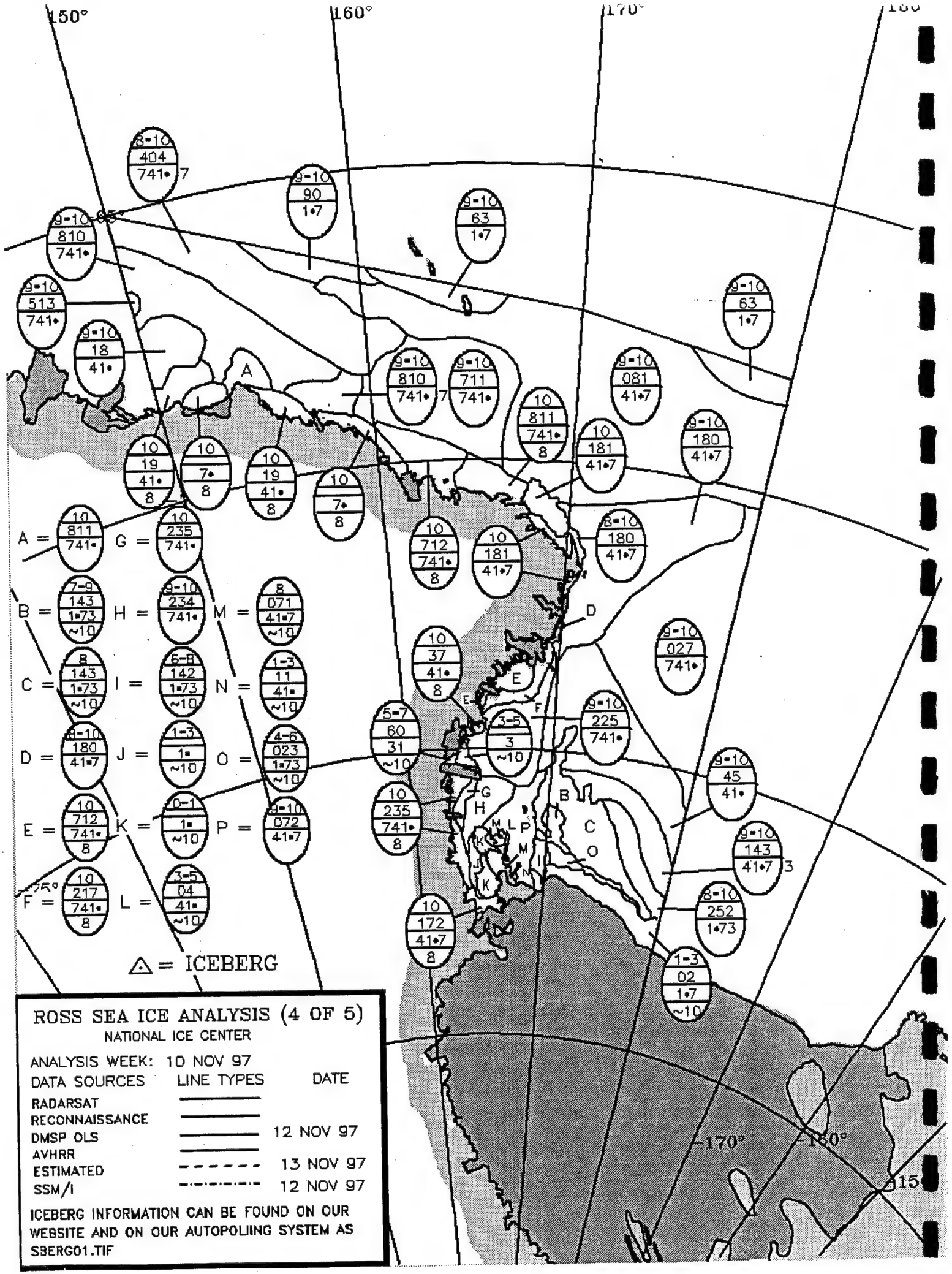

150°
160°
170°
180°
75°
70°
65
A
B
C
D
E
F
G
H
I
J
K
L
M
N
A = 9-10 810 741• 7
B = 10 181 41•7
C = 10 712 741• 8
D = 10 217 741• 8
E = 9-10 144 1•73
F = 8-10 261 731 1•
G = 9-10 072 41•7
H = 4-6 131 1•31
I = 10 811 741•
J = 7-9 53 31
K = 10 235 741•
L = 9-10 234 741•
M = 10 82 1•7
N = 10 7• 8
△ = ICEBERG
ROSS SEA ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS 03 NOV 97
AVHRR 03 NOV 97
ESTIMATED 05 NOV 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF

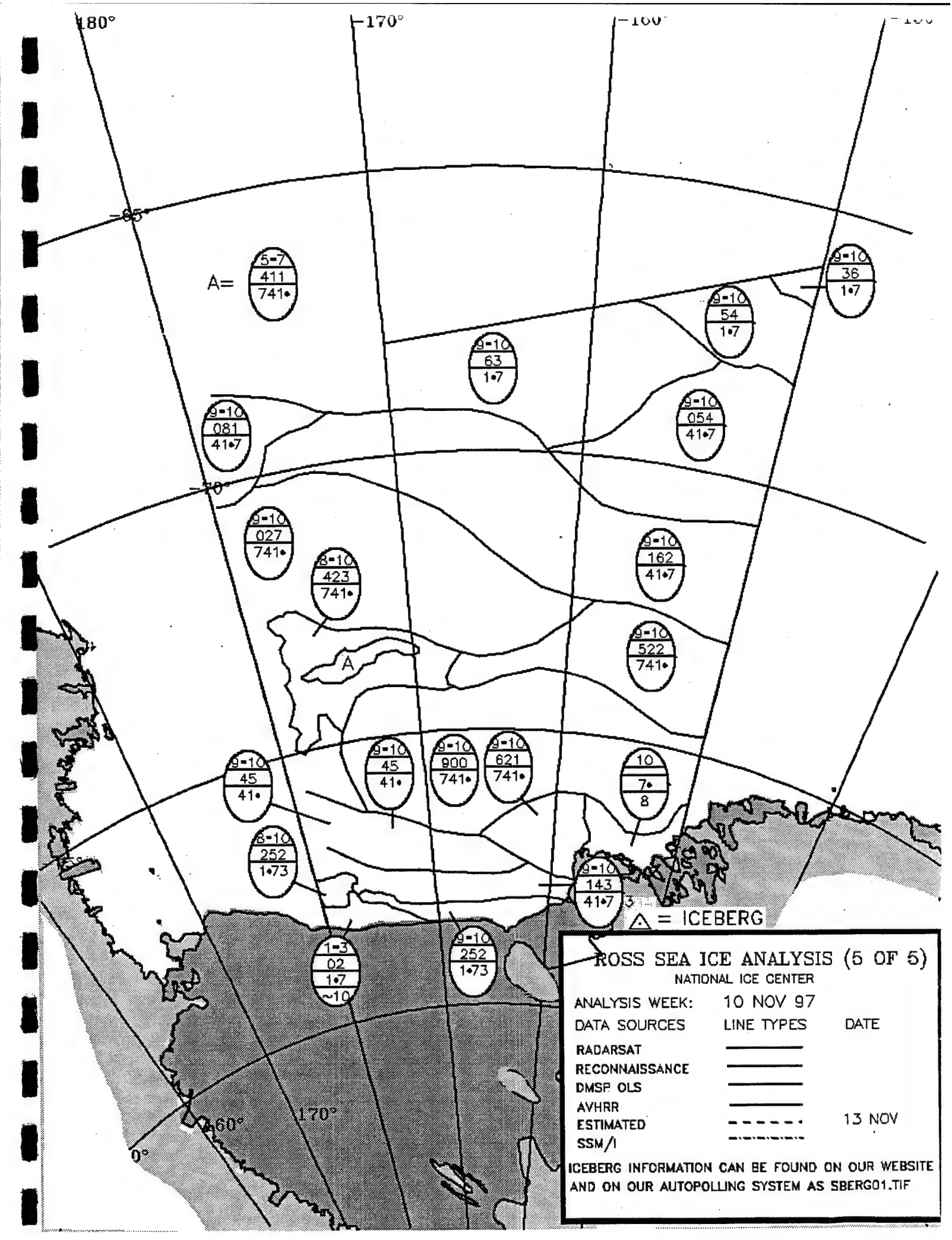

180°
170°
160°
-65°
-70°
9-10 36 1•7
9-10 54 1•7
9-10 63 1•7
9-10 081 41•7
9-10 054 41•7
A = 9-10 144 1•73
9-10 162 41•7
B = 6-8 410 741• 3
9-10 027 741•
8-10 423 741• 3
B
9-10 522 741•
9-10 621 741•
9-10 45 41•
9-10 900 741•
9-10 621 741•
10 7• 8
9-10 143 41•7 3
9-10 252 1•73
A
= ICEBERG
ROSS SEA ICE ANALYSIS (5 OF 5
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
03 NOV 97
ESTIMATED
05 NOV 97
SSM/I
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE
AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
60°
170°
0°


ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 13 NOV 97
SSM/I 11 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
-50°
-55°
-60°
-65°
180°
SEA ICE FREE
SEA ICE FREE
3-5 040 1•73 ~10
5-7 24 1•7 ~10
9-10 45 1•7
9-10 54 1•7
7-9 26 1•7 ~10
6-8 34 1•7
8-10 45 1•7
9-10 36 1•7
9-10 63 1•7


ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 13 NOV 97
SSM/I 11 NOV 97
180°
-170°
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-50°
SEA ICE FREE
-55°
SEA ICE FREE
-60°
3-5 22 1•7
3-5 040 1•73 ~10
5-7 24 1•7 ~10
5-7 24 1•7 ~10
7-9 26 1•7 ~10
8-10 261 1•73
9-10 63 1•7
9-10 54 1•7
9-10 45 1•7
9-10 081 41•7
-65°
-160°


150°
-50°
170°
-55°
SEA ICE FREE
-60°
3-5
22
1•7
4-6
32
1•7
~10
6-8
52
1•7
~10
6-8
34
1•7
3-5
31
1•7
4-6
50
1•7
~9
9-10
63
1•7
7-9
26
1•7
~10
9-10
90
1•7
9-10
81
1•7
-65°
8-10
404
741•7
△ = ICEBERG
9-10
081
41•7
180°
160°
ROSS SEA ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
13 NOV 97
SSM/I
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF


150°
160°
170°
180
-170°
-160°
A = 10 811 741• | G = 10 235 741•
B = 7-9 143 1•73 ~10 | H = 9-10 234 741• | M = 8 071 41•7 ~10
C = 8 143 1•73 ~10 | I = 6-8 142 1•73 ~10 | N = 1-3 11 41• ~10
D = 8-10 180 41•7 | J = 1-3 1• ~10 | O = 4-6 023 1•73 ~10
E = 10 712 741• 8 | K = 0-1 1• ~10 | P = 9-10 072 41•7
F = 10 217 741• 8 | L = 3-5 04 41• ~10
△ = ICEBERG
ROSS SEA ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
12 NOV 97
ESTIMATED
13 NOV 97
SSM/I
12 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS S8ERG01.TIF



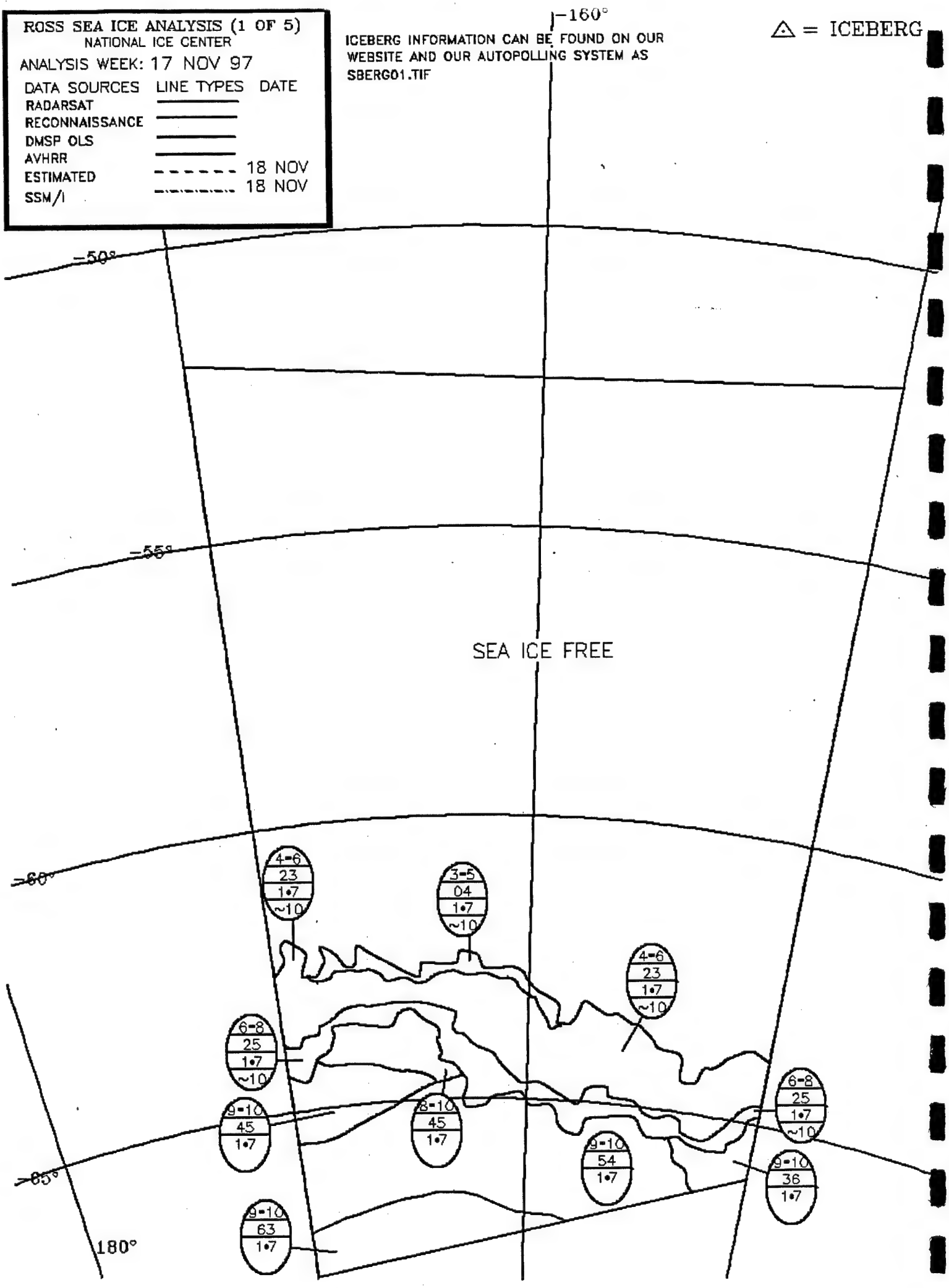
ROSS SEA ICE ANALYSIS (5 OF 5)

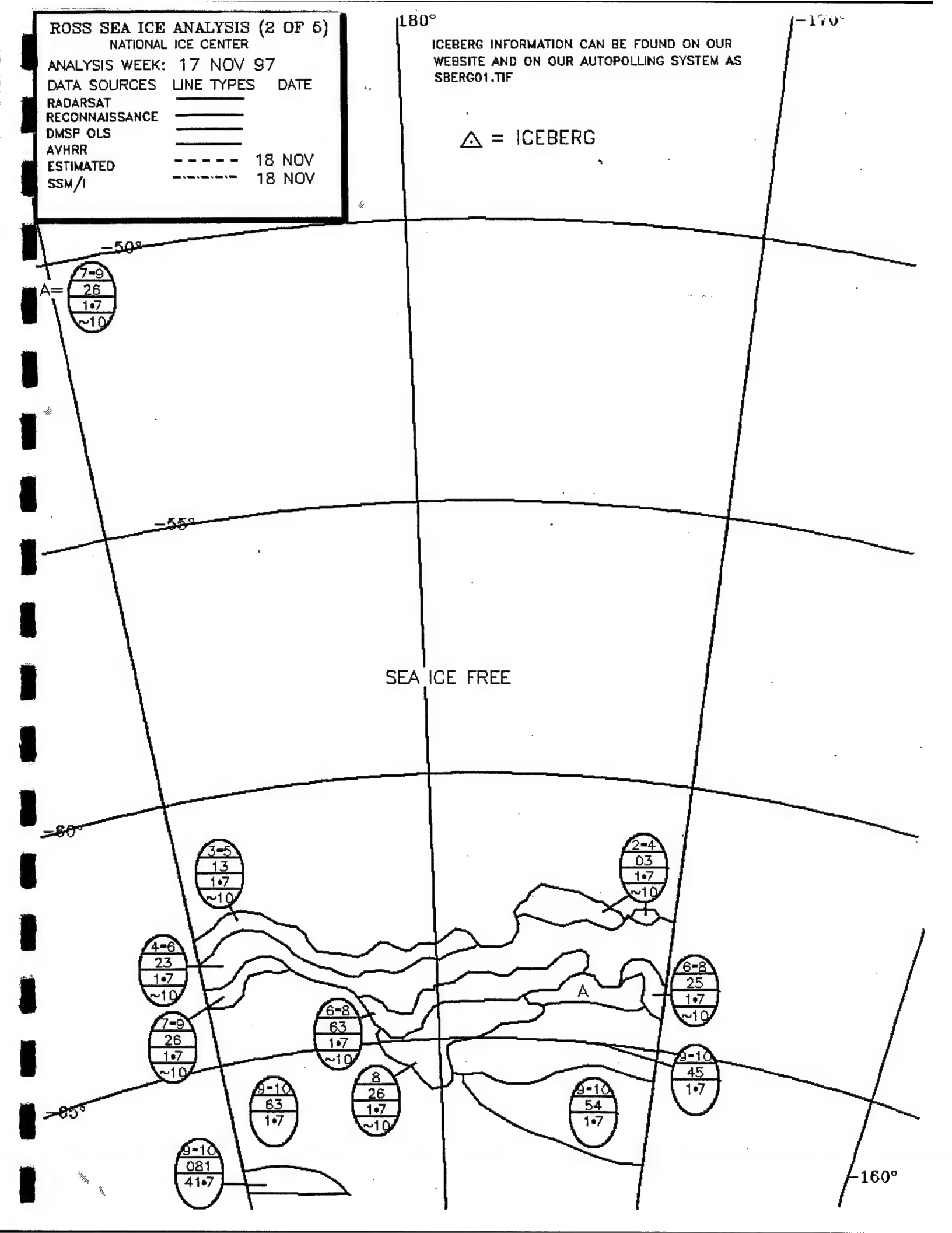
NATIONAL ICE CENTER

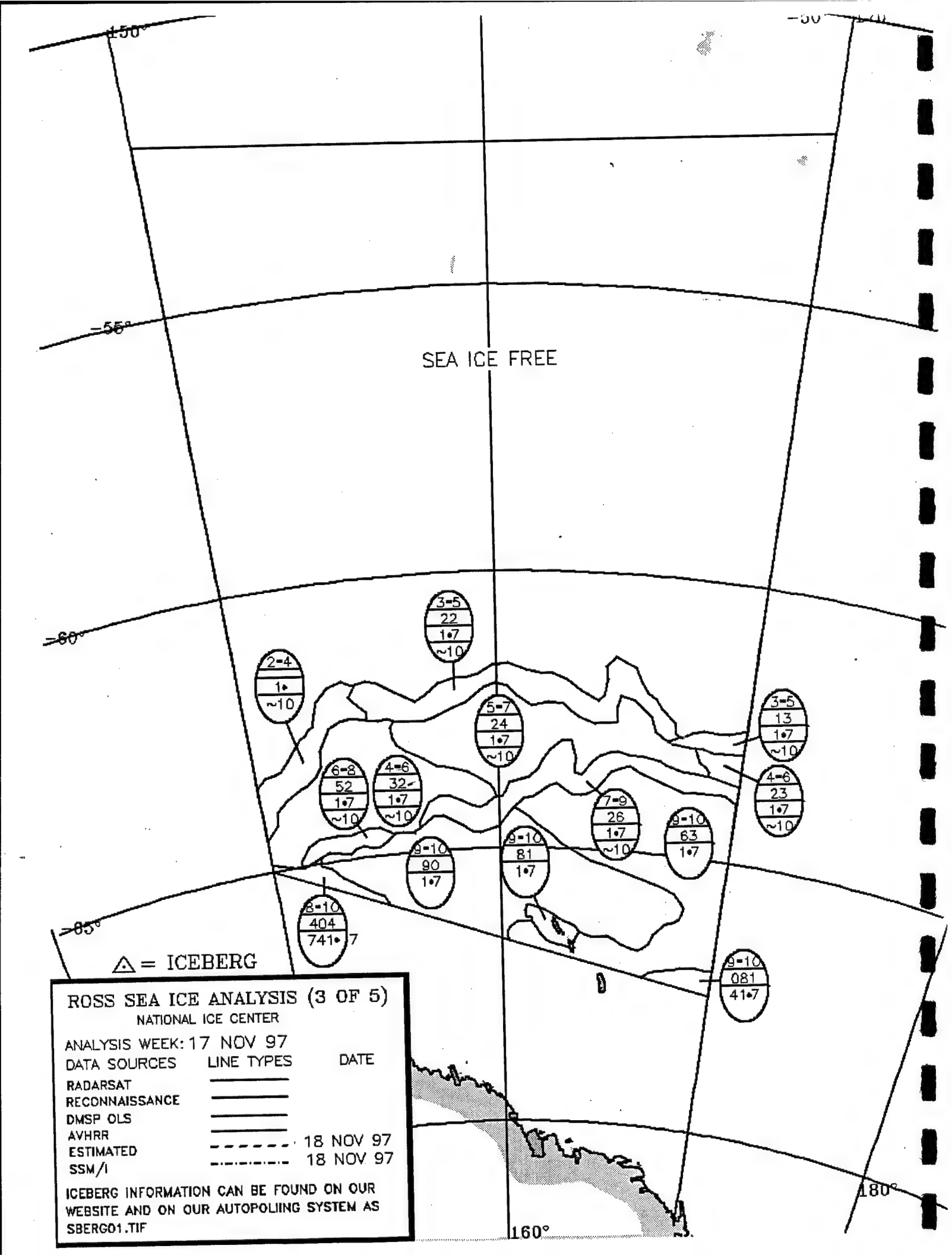
ANALYSIS WEEK: 10 NOV 97

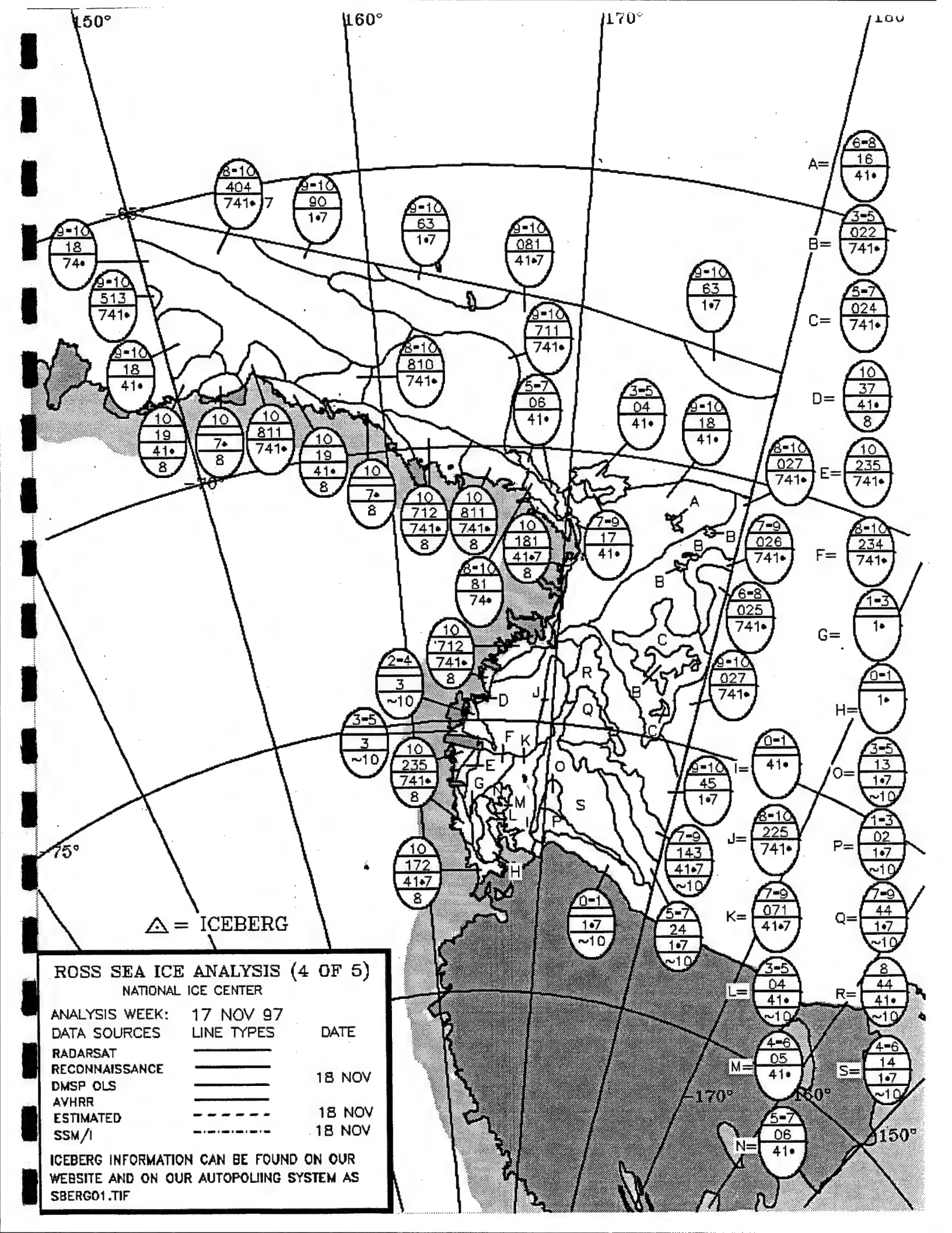
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	13 NOV
SSM/I	-·-·-·-	

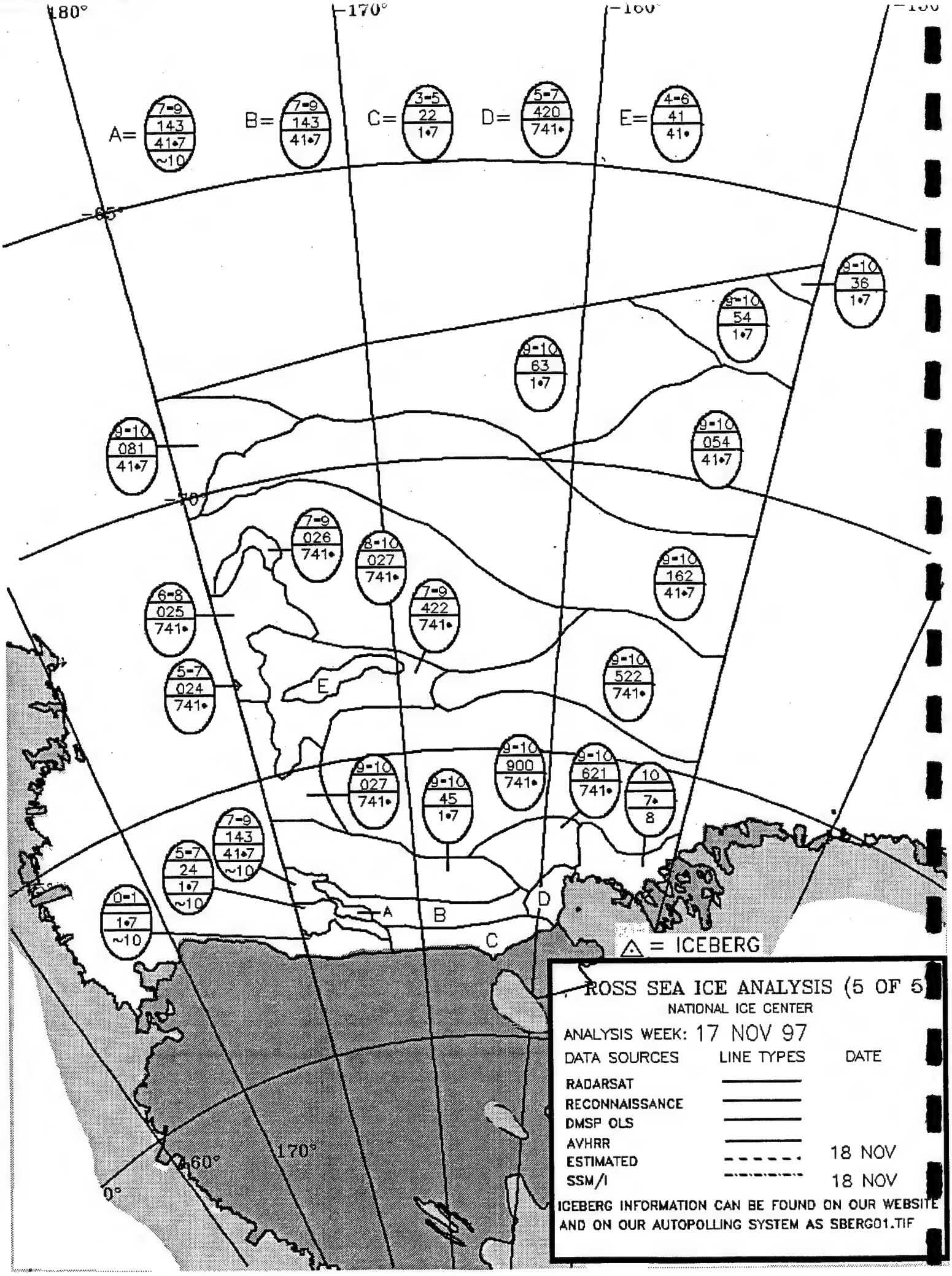
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

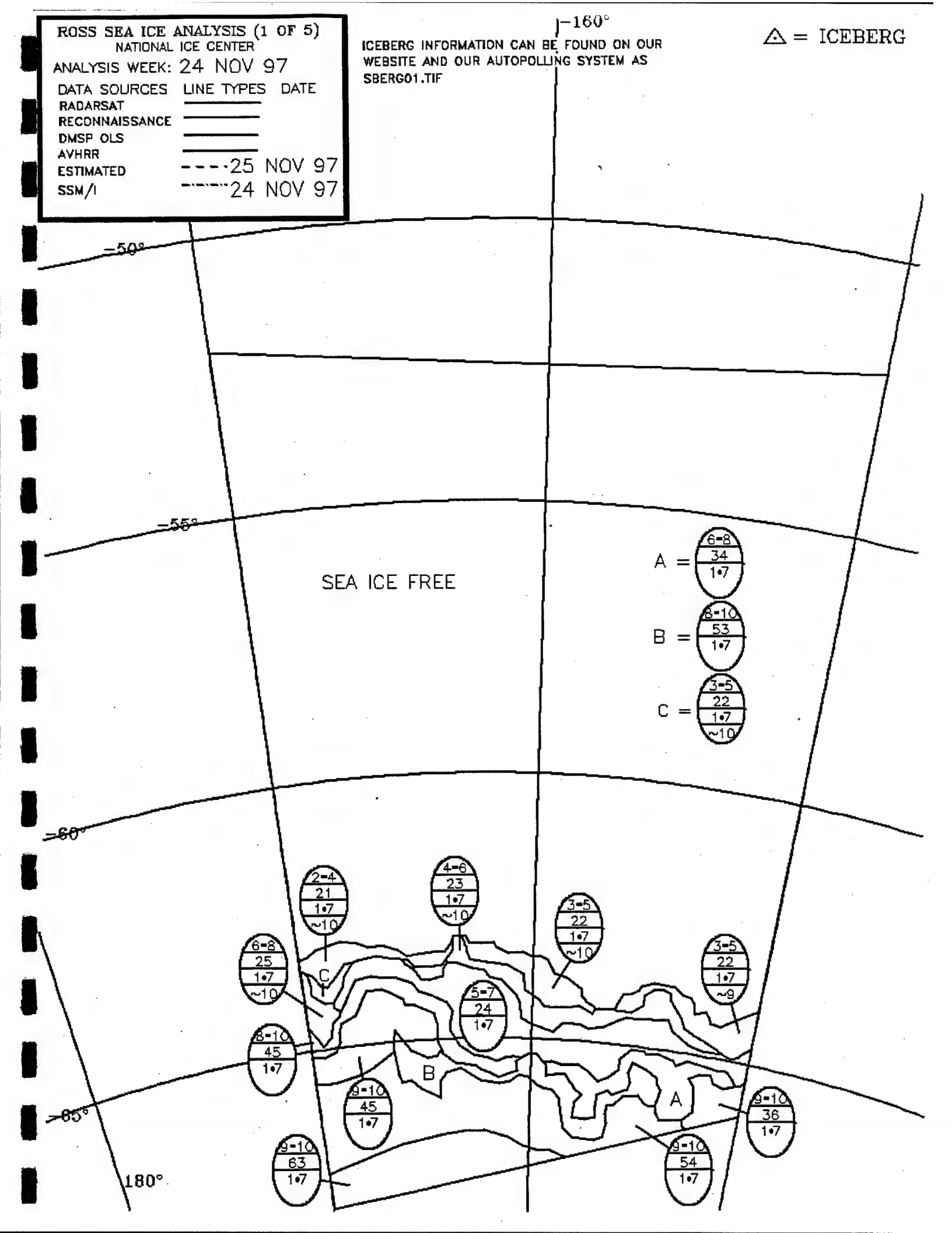

ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 18 NOV
SSM/I 18 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
-50°
-55°
SEA ICE FREE
-60°
-65°
180°
4-6 23 1•7 ~10
3-5 04 1•7 ~10
4-6 23 1•7 ~10
6-8 25 1•7 ~10
9-10 45 1•7
8-10 45 1•7
9-10 54 1•7
6-8 25 1•7 ~10
9-10 36 1•7
9-10 63 1•7

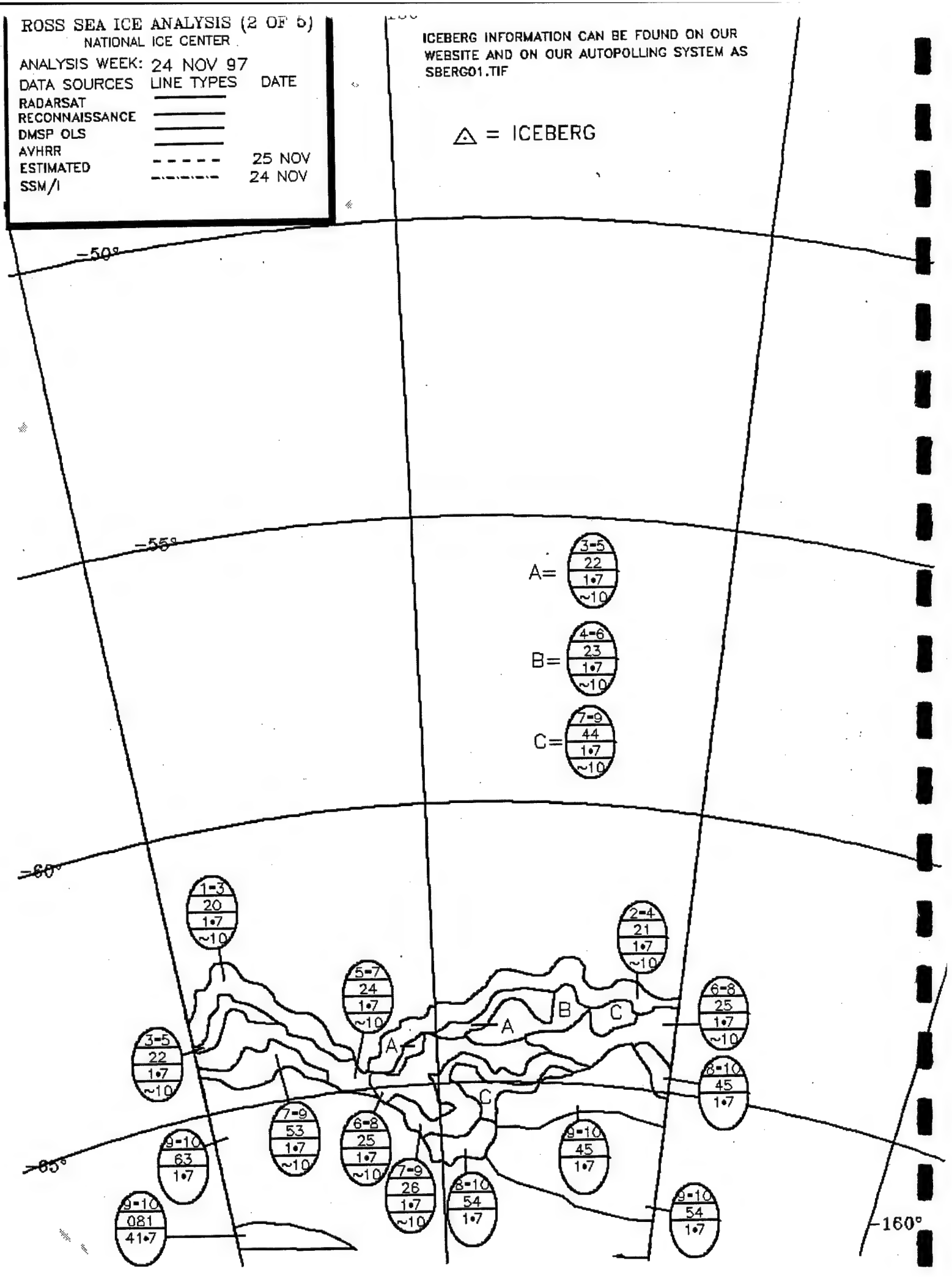

ROSS SEA ICE ANALYSIS (2 OF 6)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 18 NOV
SSM/I 18 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
180°
-170°
-50°
-55°
-60°
-65°
-160°
SEA ICE FREE
A
7-9 26 1•7 ~10
3-5 13 1•7 ~10
2-4 03 1•7 ~10
4-6 23 1•7 ~10
6-8 25 1•7 ~10
7-9 26 1•7 ~10
6-8 63 1•7 ~10
8 26 1•7 ~10
9-10 45 1•7
9-10 63 1•7
9-10 54 1•7
9-10 081 41•7

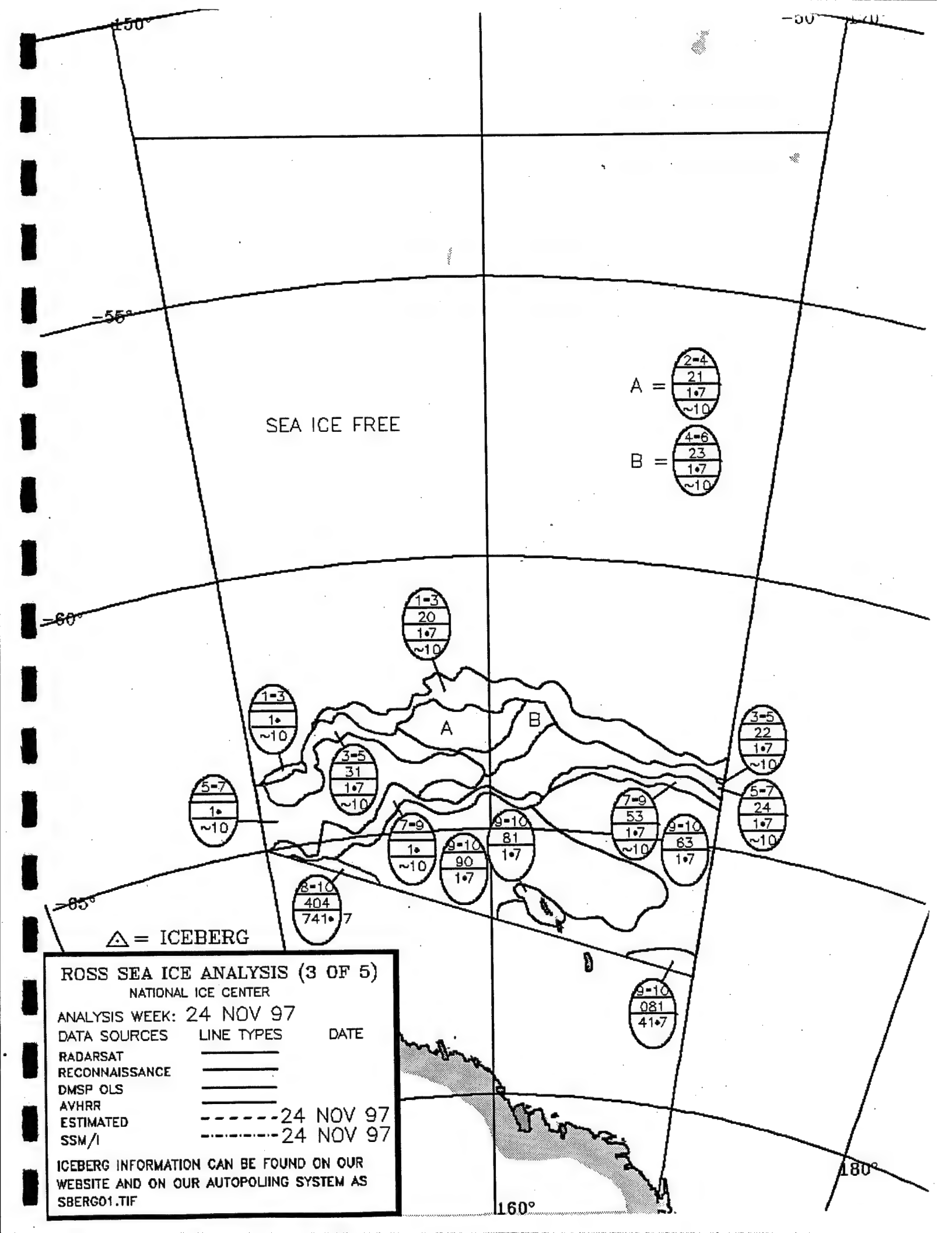

150°
-55°
-60°
-65°
160°
180°
SEA ICE FREE
3-5
22
1•7
~10
2-4
1•
~10
5-7
24
1•7
~10
3-5
13
1•7
~10
6-8
52
1•7
~10
4-6
32
1•7
~10
4-6
23
1•7
~10
7-9
26
1•7
~10
9-10
63
1•7
9-10
90
1•7
9-10
81
1•7
8-10
404
741•7
9-10
081
41•7
△ = ICEBERG
ROSS SEA ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
18 NOV 97
18 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF

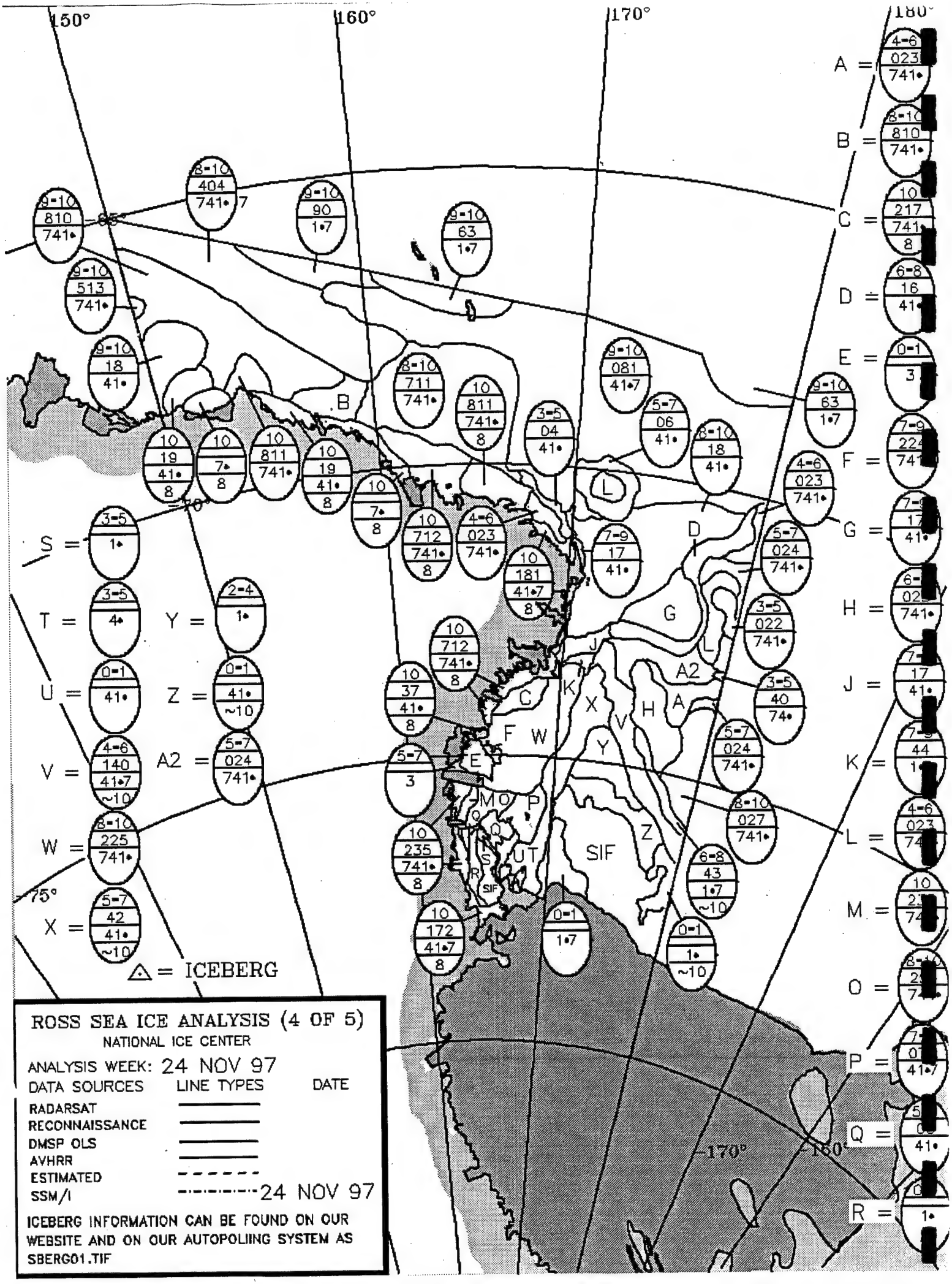

150°
160°
170°
180°
75°
△ = ICEBERG
ROSS SEA ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
18 NOV
ESTIMATED
18 NOV
SSM/I
18 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


180°
170°
-65°
-70°
A= 7-9 / 143 / 41•7 / ~10
B= 7-9 / 143 / 41•7
C= 3-5 / 22 / 1•7
D= 5-7 / 420 / 741•
E= 4-6 / 41 / 41•
9-10 / 36 / 1•7
9-10 / 54 / 1•7
9-10 / 63 / 1•7
9-10 / 081 / 41•7
9-10 / 054 / 41•7
7-9 / 026 / 741•
8-10 / 027 / 741•
9-10 / 162 / 41•7
6-8 / 025 / 741•
7-9 / 422 / 741•
5-7 / 024 / 741•
9-10 / 522 / 741•
E
9-10 / 027 / 741•
9-10 / 45 / 1•7
9-10 / 900 / 741•
9-10 / 621 / 741•
10 / 7• / 8
7-9 / 143 / 41•7 / ~10
5-7 / 24 / 1•7 / ~10
0-1 / 1•7 / ~10
A
B
C
D
△ = ICEBERG
ROSS SEA ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
18 NOV
SSM/I
18 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
60°
170°
0°


ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 25 NOV 97
SSM/I 24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
50°
55°
60°
65°
180°
SEA ICE FREE
A = 6-8 / 34 / 1•7
B = 8-10 / 53 / 1•7
C = 3-5 / 22 / 1•7 / ~10
2-4 / 21 / 1•7 / ~10
4-6 / 23 / 1•7 / ~10
3-5 / 22 / 1•7 / ~10
6-8 / 25 / 1•7 / ~10
3-5 / 22 / 1•7 / ~9
5-7 / 24 / 1•7
8-10 / 45 / 1•7
9-10 / 45 / 1•7
9-10 / 63 / 1•7
9-10 / 36 / 1•7
9-10 / 54 / 1•7
A
B
C


ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 25 NOV
SSM/I 24 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-50°
-55°
-60°
-65°
-160°
A= 3-5 / 22 / 1•7 / ~10
B= 4-6 / 23 / 1•7 / ~10
C= 7-9 / 44 / 1•7 / ~10
1-3 / 20 / 1•7 / ~10
5-7 / 24 / 1•7 / ~10
2-4 / 21 / 1•7 / ~10
6-8 / 25 / 1•7 / ~10
3-5 / 22 / 1•7 / ~10
8-10 / 45 / 1•7
7-9 / 53 / 1•7 / ~10
6-8 / 25 / 1•7 / ~10
9-10 / 45 / 1•7
9-10 / 63 / 1•7
7-9 / 26 / 1•7 / ~10
8-10 / 54 / 1•7
9-10 / 54 / 1•7
9-10 / 081 / 41•7
A
B
C


150°
-50°
-55°
-60°
-65°
SEA ICE FREE
A = 2-4 / 21 / 1•7 / ~10
B = 4-6 / 23 / 1•7 / ~10
1-3 / 20 / 1•7 / ~10
1-3 / 1• / ~10
3-5 / 31 / 1•7 / ~10
5-7 / 1• / ~10
7-9 / 1• / ~10
9-10 / 90 / 1•7
9-10 / 81 / 1•7
8-10 / 404 / 741• 7
A
B
3-5 / 22 / 1•7 / ~10
5-7 / 24 / 1•7 / ~10
7-9 / 53 / 1•7 / ~10
9-10 / 63 / 1•7
9-10 / 081 / 41•7
△ = ICEBERG
ROSS SEA ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 24 NOV 97
SSM/I 24 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
180°
160°



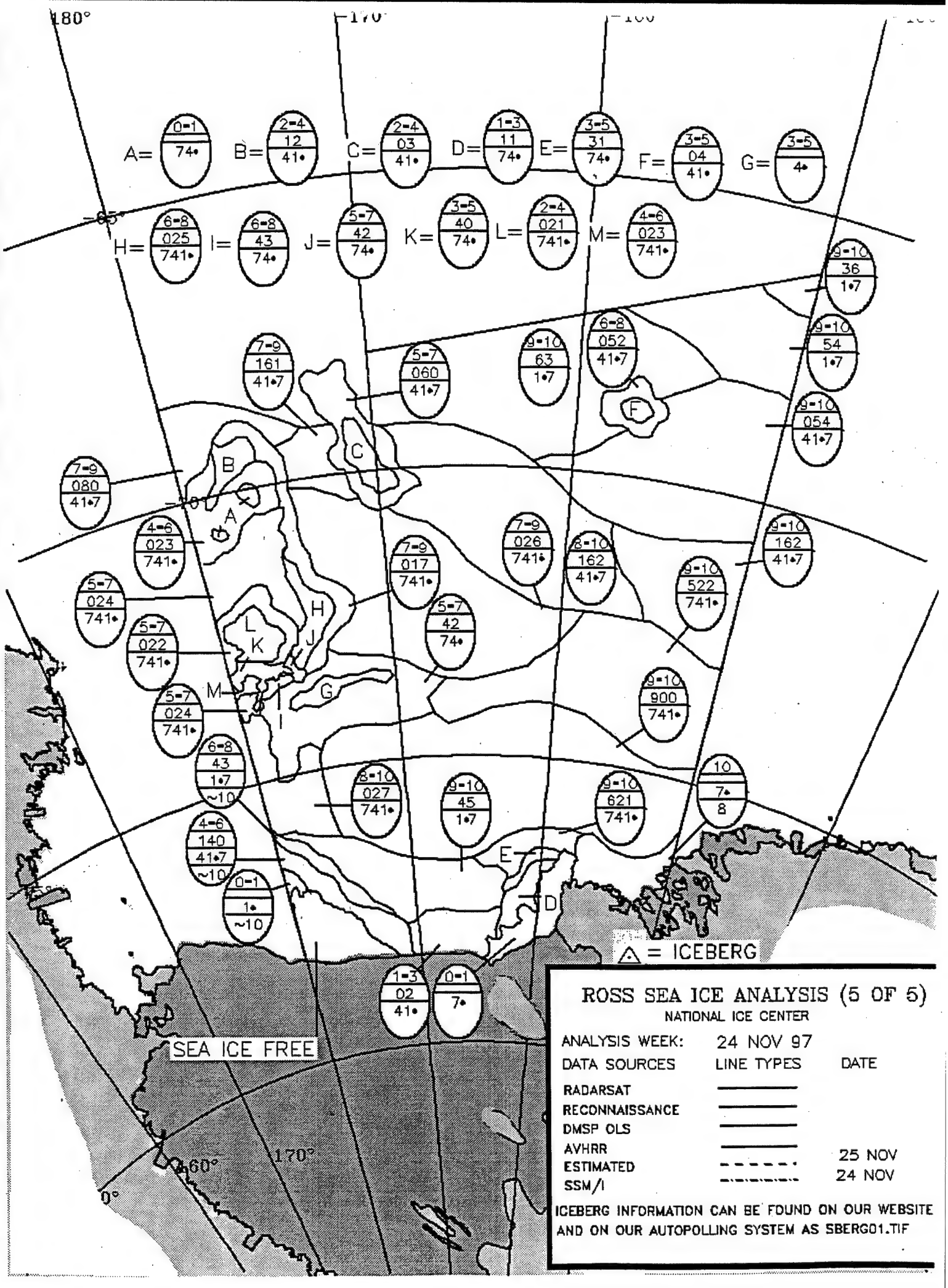
ROSS SEA ICE ANALYSIS (4 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 24 NOV 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	24 NOV 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF



ROSS SEA ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 24 NOV 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	25 NOV
ESTIMATED	- - - - -	
SSM/I	—·—·—	24 NOV

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

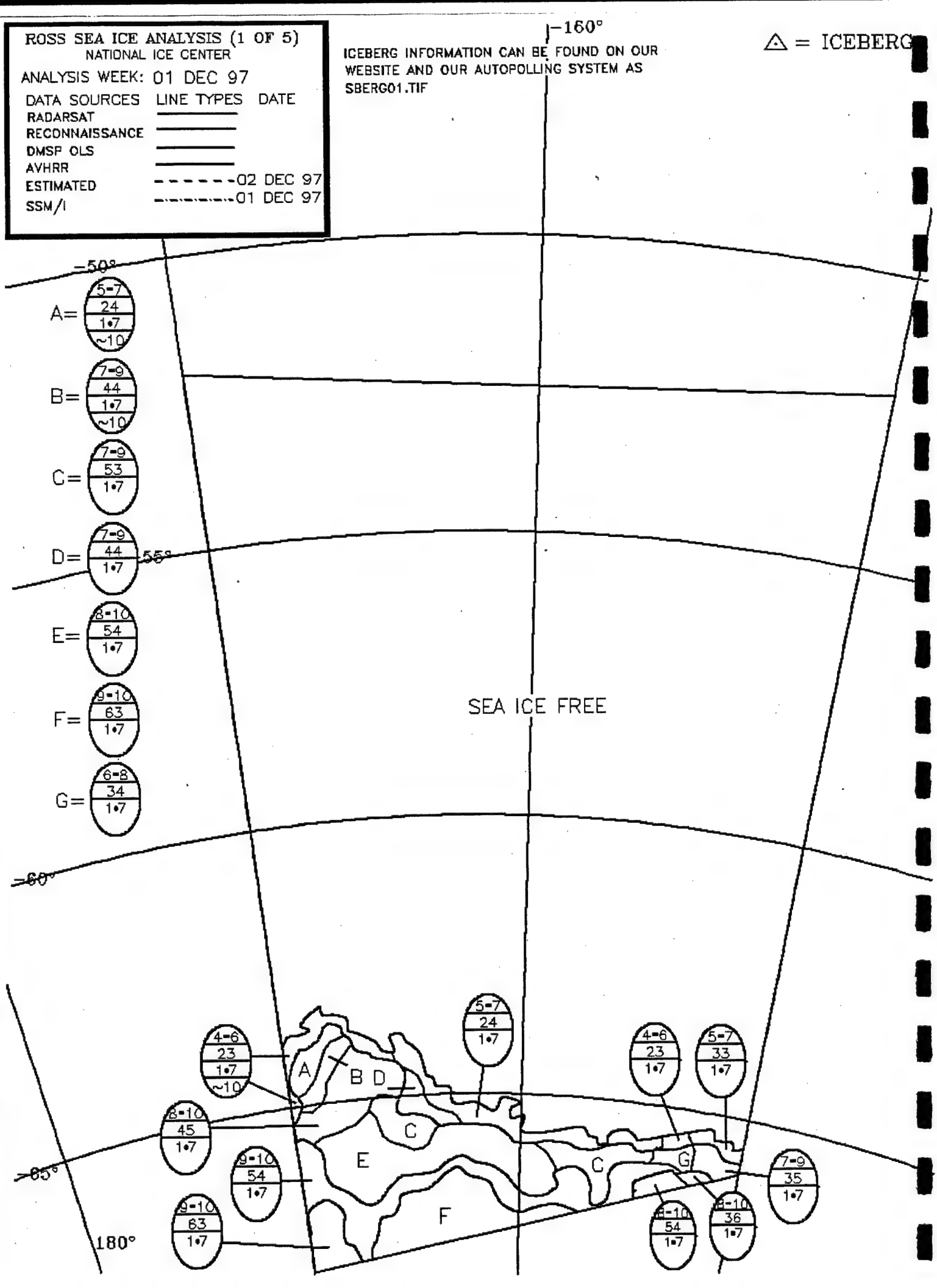
ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER

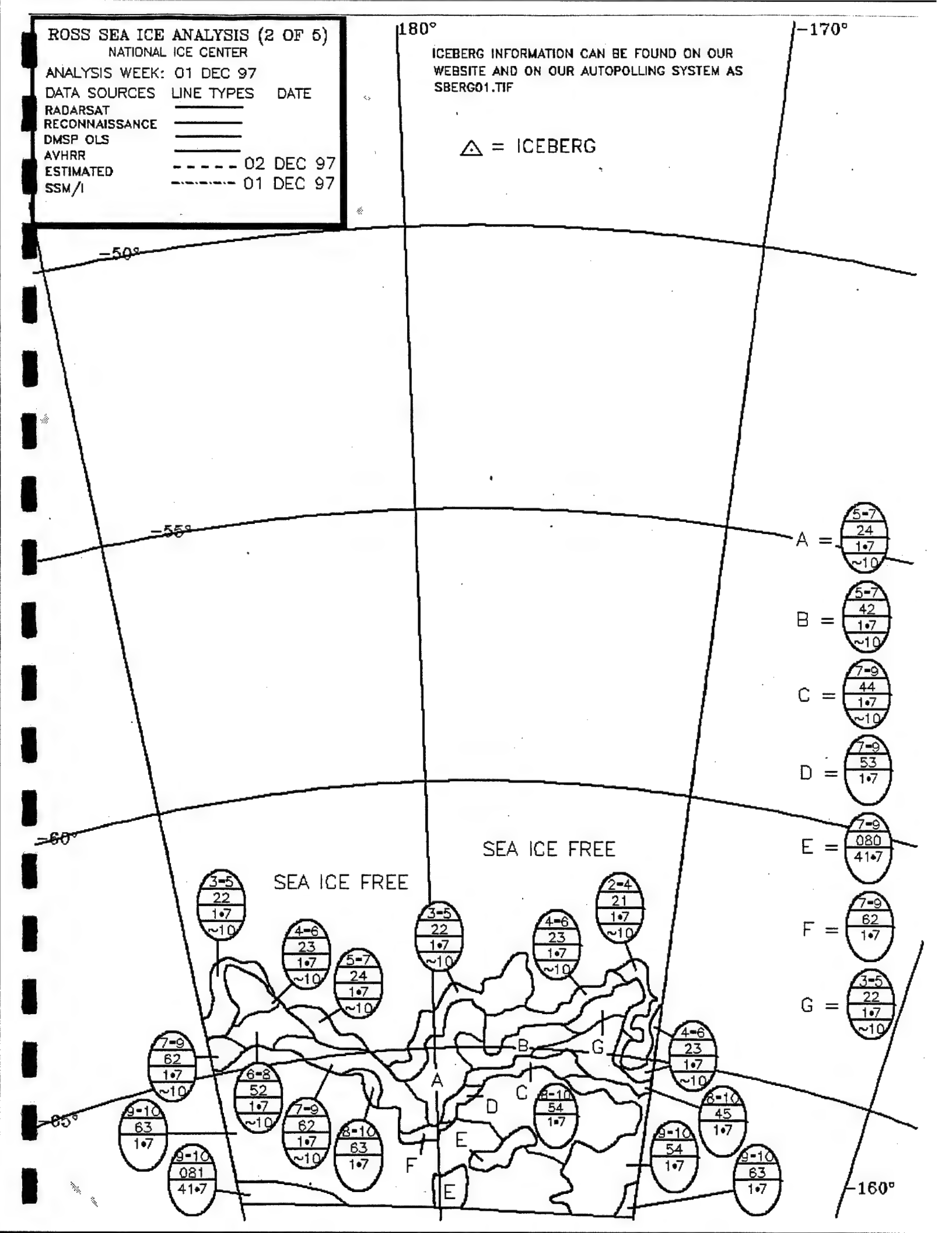
ANALYSIS WEEK: 01 DEC 97

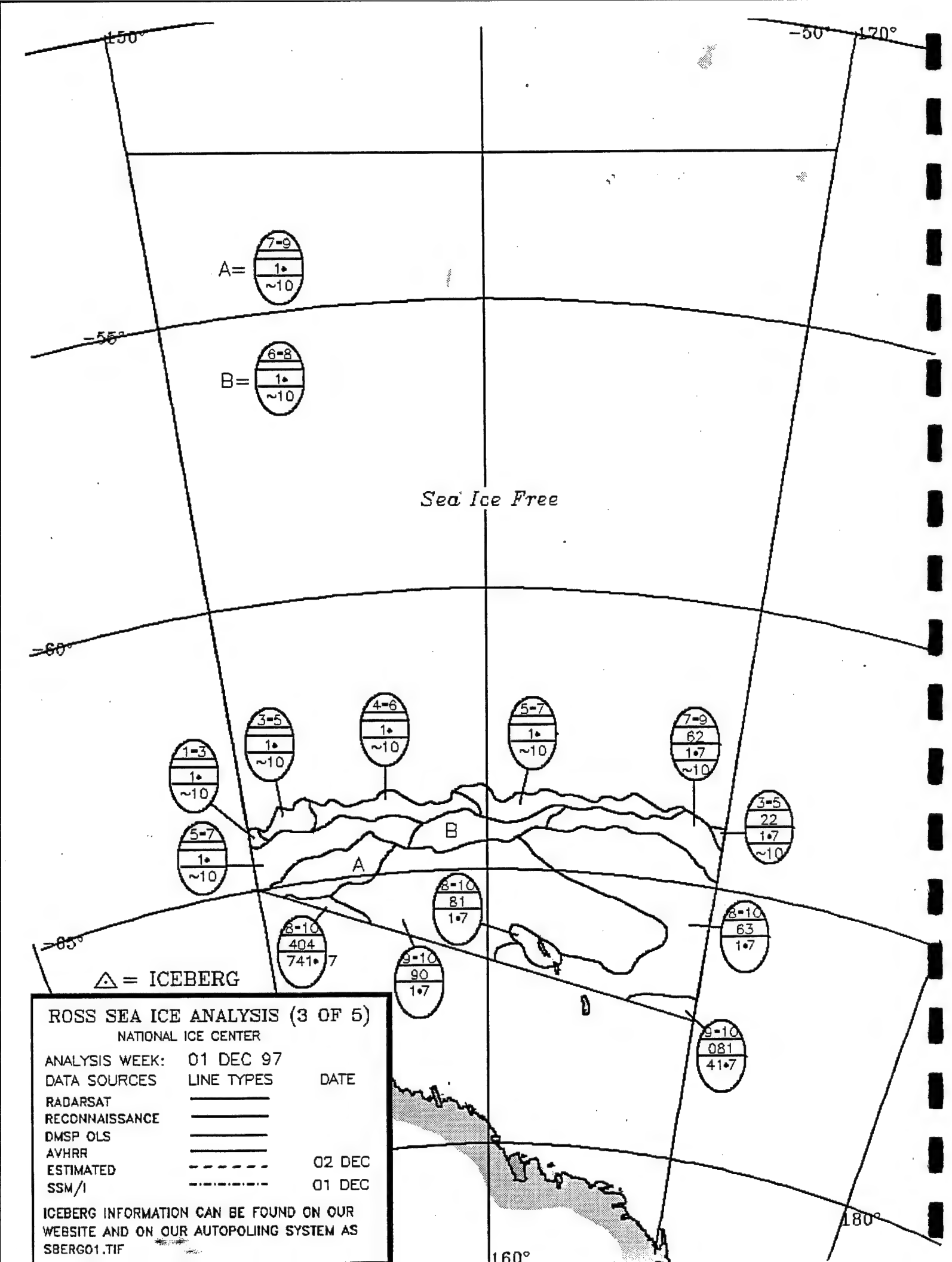
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - - -	02 DEC 97
SSM/I	-·-·-·-·-	01 DEC 97

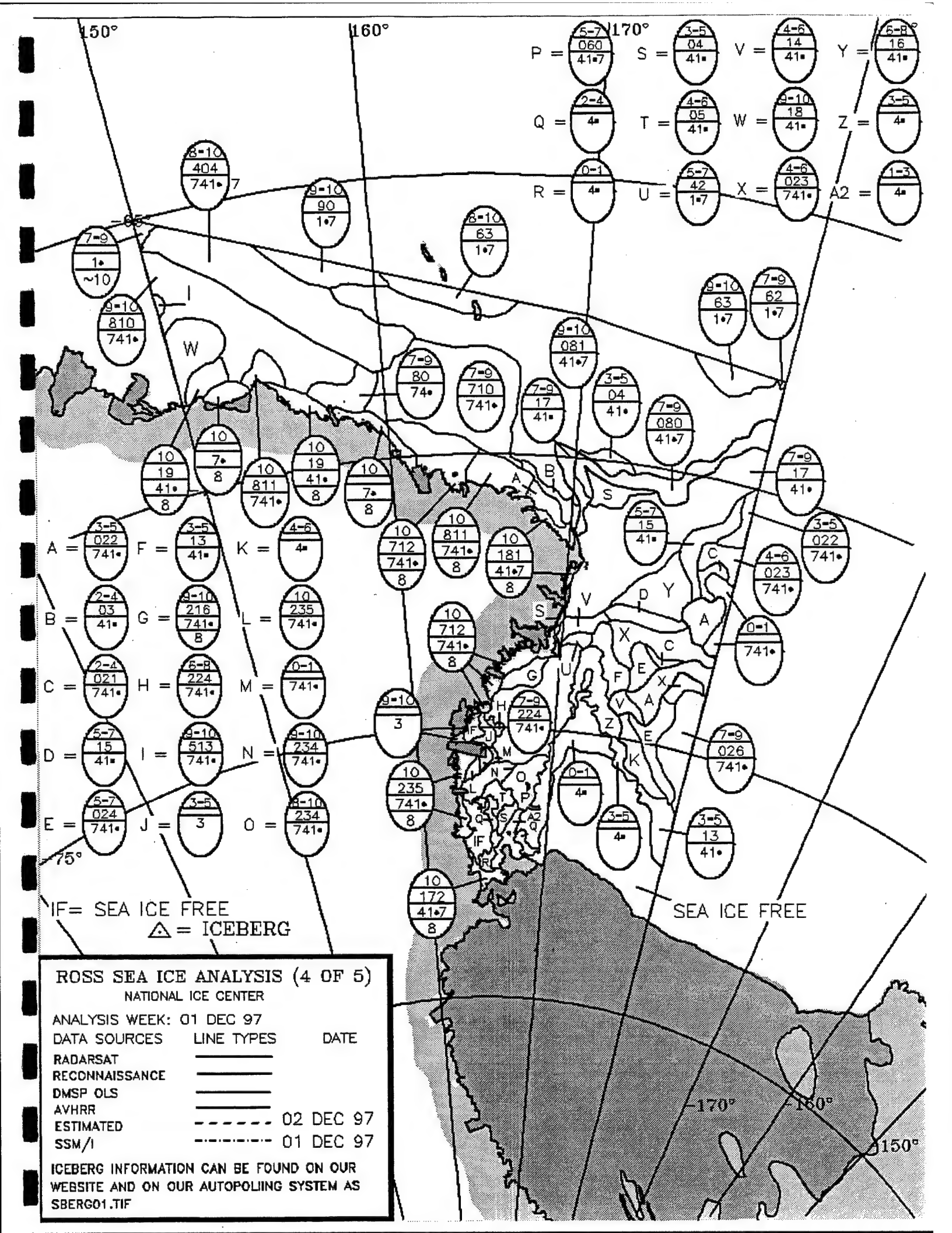
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

△ = ICEBERG




ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 02 DEC 97
SSM/I 01 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
180°
-170°
-50°
-55°
-60°
-65°
-160°
SEA ICE FREE
SEA ICE FREE
A = 5-7 / 24 / 1•7 / ~10
B = 5-7 / 42 / 1•7 / ~10
C = 7-9 / 44 / 1•7 / ~10
D = 7-9 / 53 / 1•7
E = 7-9 / 080 / 41•7
F = 7-9 / 62 / 1•7
G = 3-5 / 22 / 1•7 / ~10
3-5 / 22 / 1•7 / ~10
4-6 / 23 / 1•7 / ~10
5-7 / 24 / 1•7 / ~10
3-5 / 22 / 1•7 / ~10
4-6 / 23 / 1•7 / ~10
2-4 / 21 / 1•7 / ~10
7-9 / 62 / 1•7 / ~10
6-8 / 52 / 1•7 / ~10
9-10 / 63 / 1•7
9-10 / 081 / 41•7
7-9 / 62 / 1•7 / ~10
8-10 / 63 / 1•7
8-10 / 54 / 1•7
4-6 / 23 / 1•7 / ~10
8-10 / 45 / 1•7
9-10 / 54 / 1•7
9-10 / 63 / 1•7
A
B
C
D
E
F
G
E


-150°
-50°
-170°
A= 7-9 / 1• / ~10
-55°
B= 6-8 / 1• / ~10
Sea Ice Free
-60°
1-3 / 1• / ~10
3-5 / 1• / ~10
4-6 / 1• / ~10
5-7 / 1• / ~10
7-9 / 62 / 1•7 / ~10
3-5 / 22 / 1•7 / ~10
5-7 / 1• / ~10
B
A
8-10 / 81 / 1•7
8-10 / 63 / 1•7
-65°
8-10 / 404 / 741• 7
9-10 / 90 / 1•7
△ = ICEBERG
9-10 / 081 / 41•7
180°
160°
ROSS SEA ICE ANALYSIS (3 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 02 DEC
SSM/I 01 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF



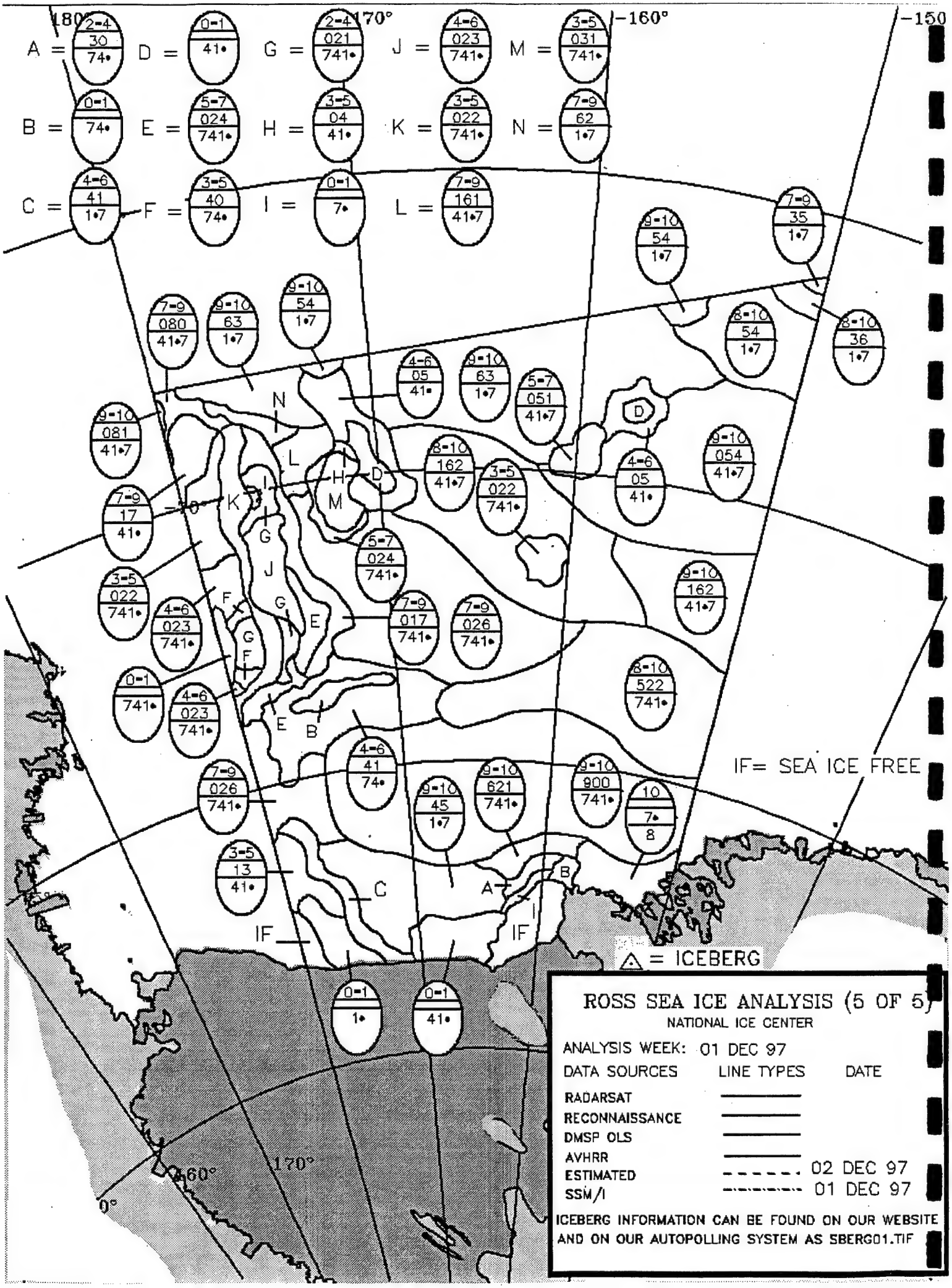
ROSS SEA ICE ANALYSIS (4 OF 5)

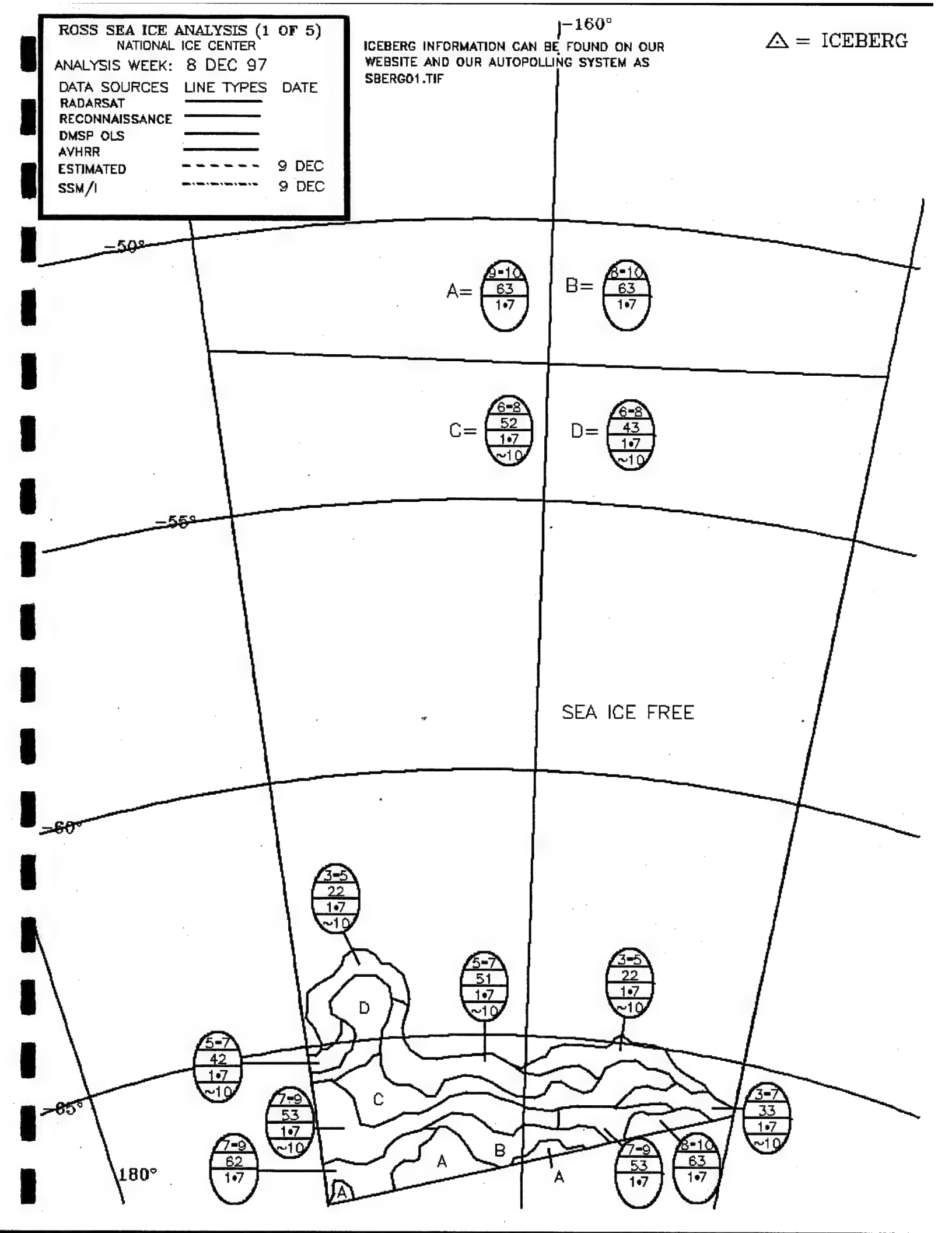
NATIONAL ICE CENTER

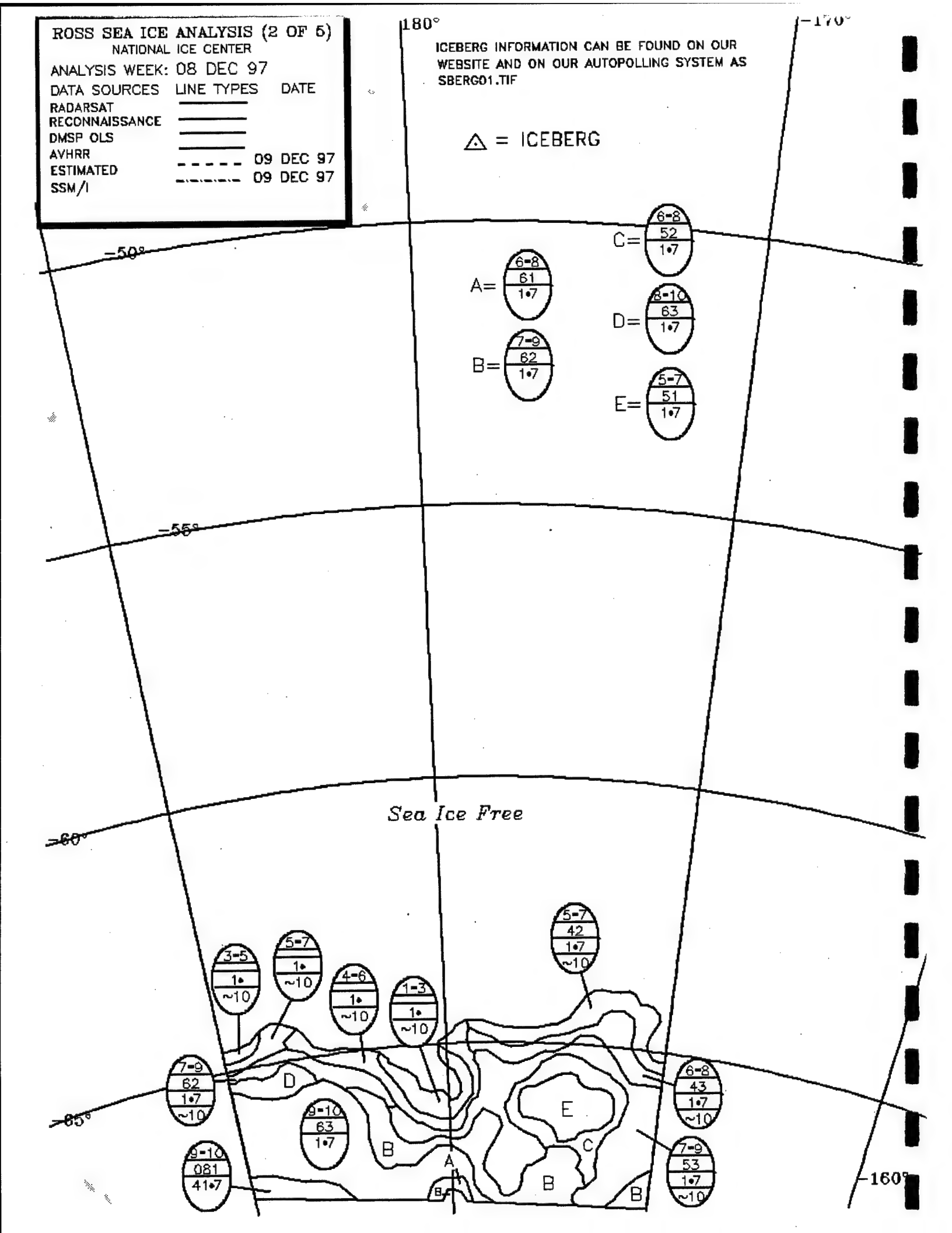
ANALYSIS WEEK: 01 DEC 97

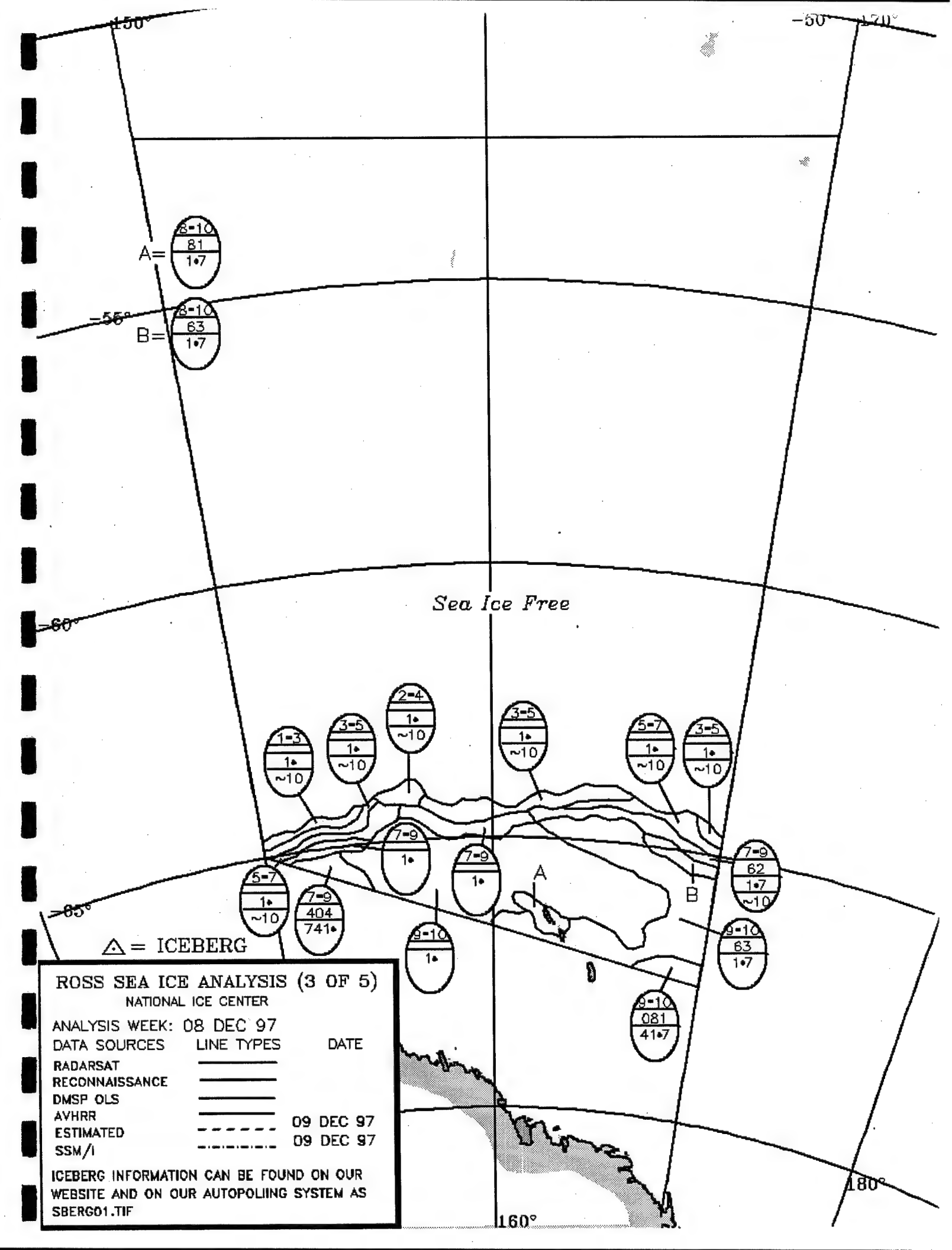
DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - - -	02 DEC 97
SSM/I	-·-·-·-·-	01 DEC 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


180°
170°
-160°
-150
A = 2-4 / 30 / 74•
D = 0-1 / 41•
G = 2-4 / 021 / 741•
J = 4-6 / 023 / 741•
M = 3-5 / 031 / 741•
B = 0-1 / 74•
E = 5-7 / 024 / 741•
H = 3-5 / 04 / 41•
K = 3-5 / 022 / 741•
N = 7-9 / 62 / 1•7
C = 4-6 / 41 / 1•7
F = 3-5 / 40 / 74•
I = 0-1 / 7•
L = 7-9 / 161 / 41•7
9-10 / 54 / 1•7
7-9 / 35 / 1•7
7-9 / 080 / 41•7
9-10 / 63 / 1•7
9-10 / 54 / 1•7
8-10 / 54 / 1•7
8-10 / 36 / 1•7
4-6 / 05 / 41•
9-10 / 63 / 1•7
5-7 / 051 / 41•7
9-10 / 081 / 41•7
8-10 / 162 / 41•7
3-5 / 022 / 741•
4-6 / 05 / 41•
9-10 / 054 / 41•7
7-9 / 17 / 41•
5-7 / 024 / 741•
9-10 / 162 / 41•7
3-5 / 022 / 741•
4-6 / 023 / 741•
7-9 / 017 / 741•
7-9 / 026 / 741•
8-10 / 522 / 741•
0-1 / 741•
4-6 / 023 / 741•
4-6 / 41 / 74•
7-9 / 026 / 741•
9-10 / 45 / 1•7
9-10 / 621 / 741•
9-10 / 900 / 741•
10 / 7• / 8
3-5 / 13 / 41•
0-1 / 1•
0-1 / 41•
IF= SEA ICE FREE
△ = ICEBERG
ROSS SEA ICE ANALYSIS (5 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 02 DEC 97
SSM/I 01 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
160°
170°
0°


ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 8 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 9 DEC
SSM/I 9 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
50°
55°
60°
65°
180°
A= 9-10 63 1•7
B= 8-10 63 1•7
C= 6-8 52 1•7 ~10
D= 6-8 43 1•7 ~10
SEA ICE FREE
3-5 22 1•7 ~10
5-7 51 1•7 ~10
3-5 22 1•7 ~10
5-7 42 1•7 ~10
7-9 53 1•7 ~10
7-9 62 1•7
3-7 33 1•7 ~10
7-9 53 1•7
8-10 63 1•7
D
C
B
A
A
A


ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
09 DEC 97
09 DEC 97
180°
-170°
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-50°
-55°
-60°
-65°
-160°
A= 6-8 / 61 / 1•7
B= 7-9 / 62 / 1•7
C= 6-8 / 52 / 1•7
D= 8-10 / 63 / 1•7
E= 5-7 / 51 / 1•7
Sea Ice Free
3-5 / 1• / ~10
5-7 / 1• / ~10
4-6 / 1• / ~10
1-3 / 1• / ~10
5-7 / 42 / 1•7 / ~10
7-9 / 62 / 1•7 / ~10
9-10 / 63 / 1•7
9-10 / 081 / 41•7
6-8 / 43 / 1•7 / ~10
7-9 / 53 / 1•7 / ~10
A
B
C
D
E



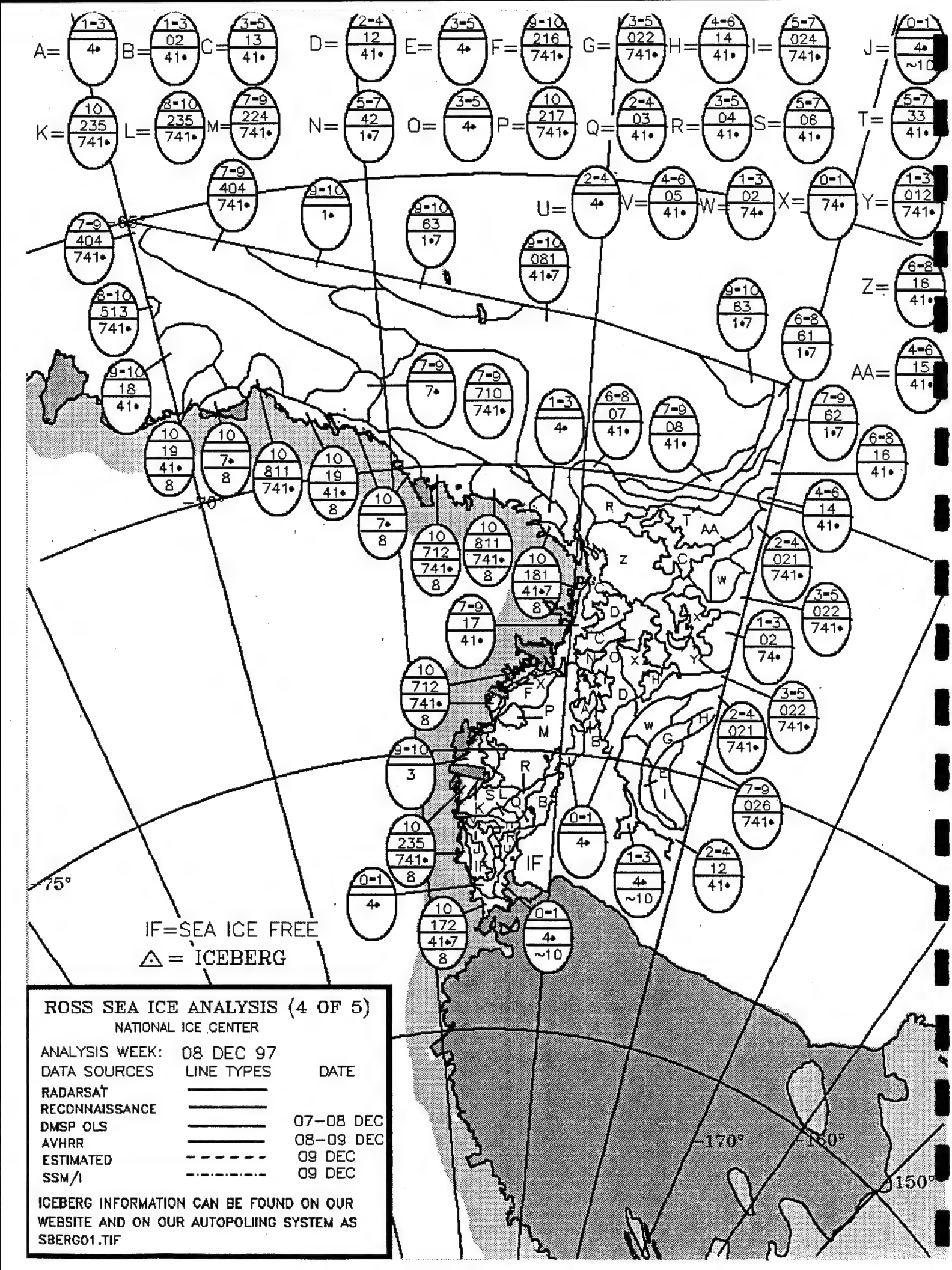
ROSS SEA ICE ANALYSIS (3 OF 5)

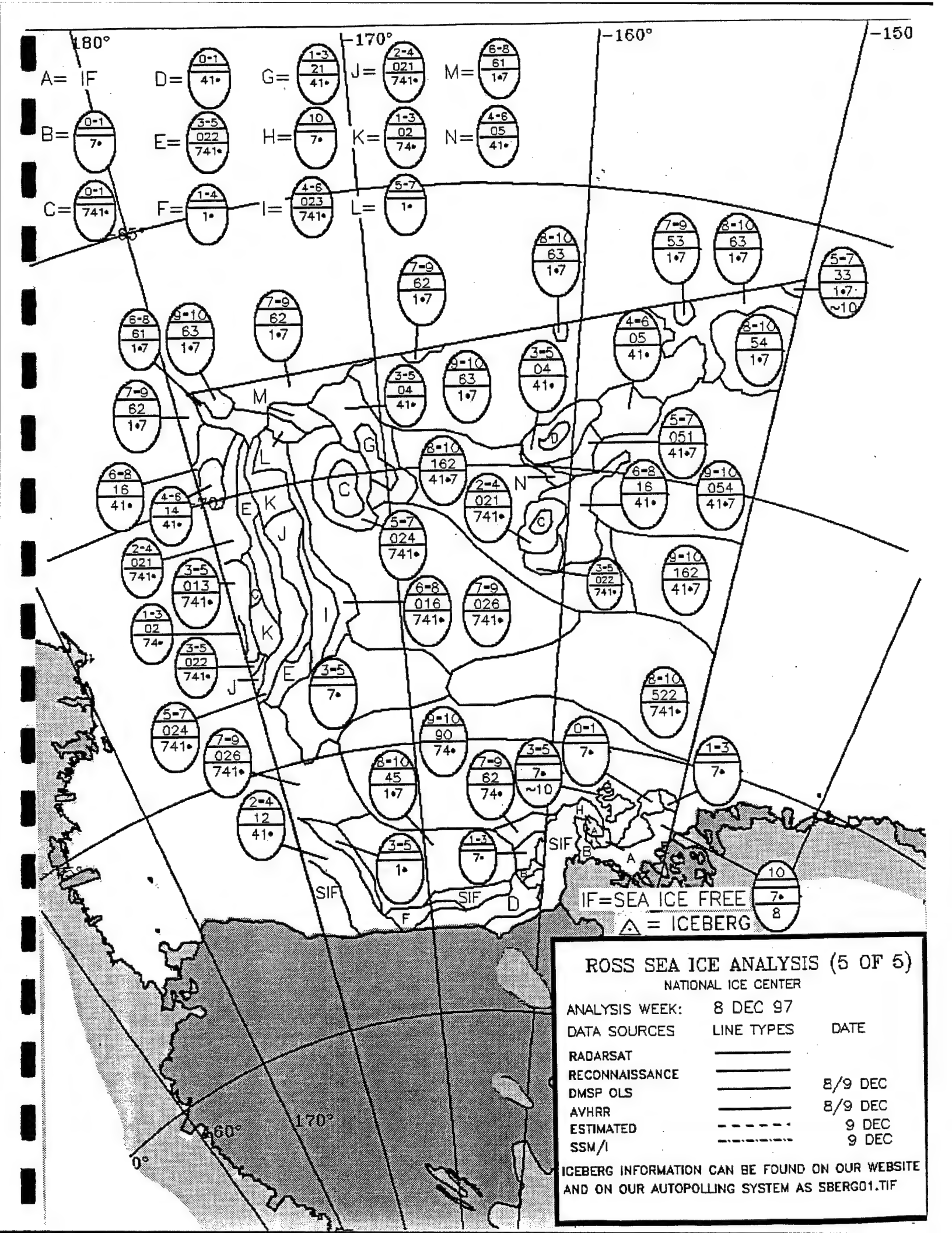
NATIONAL ICE CENTER

ANALYSIS WEEK: 08 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	09 DEC 97
ESTIMATED	- - - - - -	09 DEC 97
SSM/I	-·-·-·-·-	

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF


IF=SEA ICE FREE
△ = ICEBERG
ROSS SEA ICE ANALYSIS (4 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
07–08 DEC
08–09 DEC
09 DEC
09 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
75°
70°
170°
160°
150°



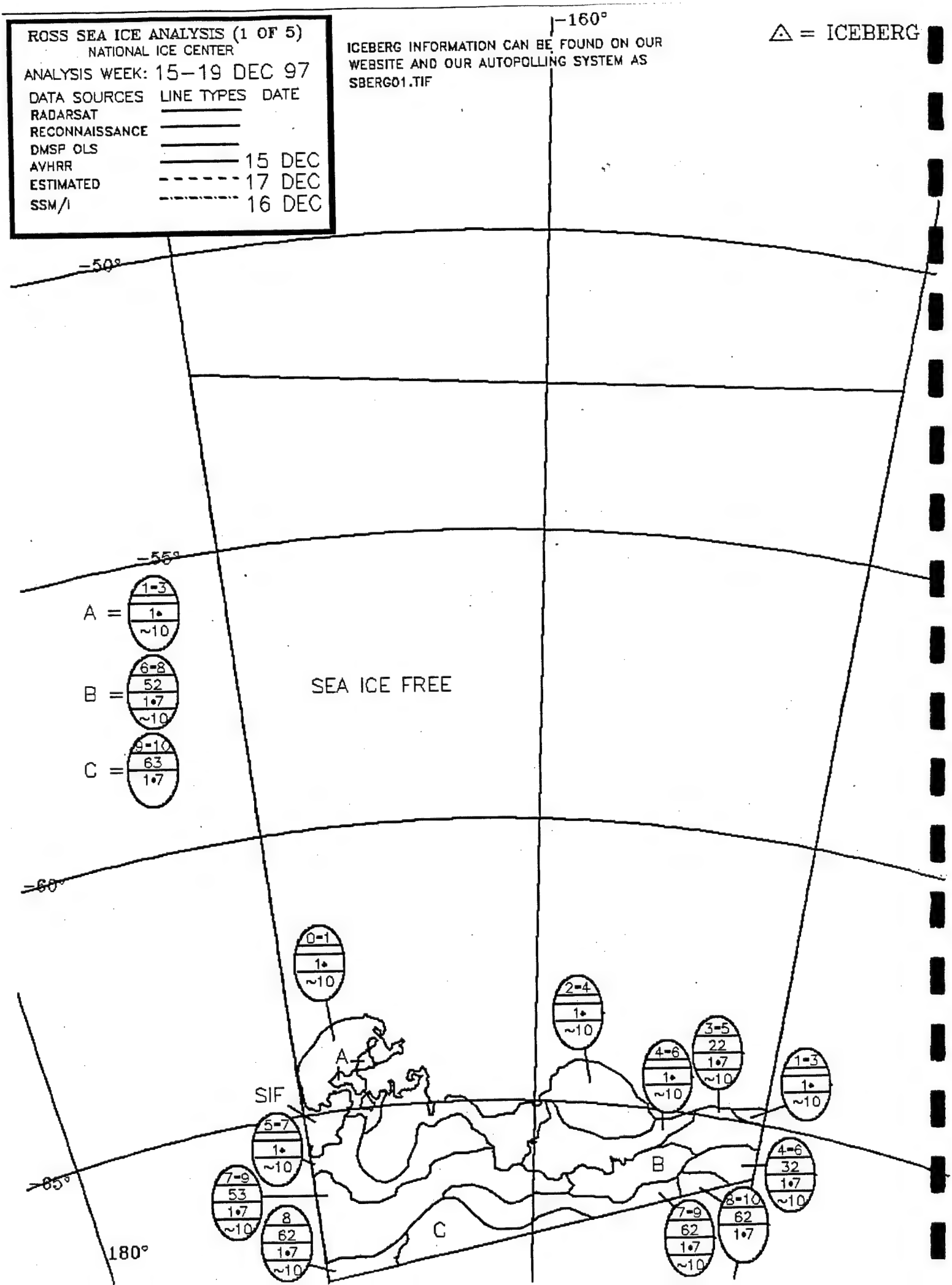
ROSS SEA ICE ANALYSIS (5 OF 5)

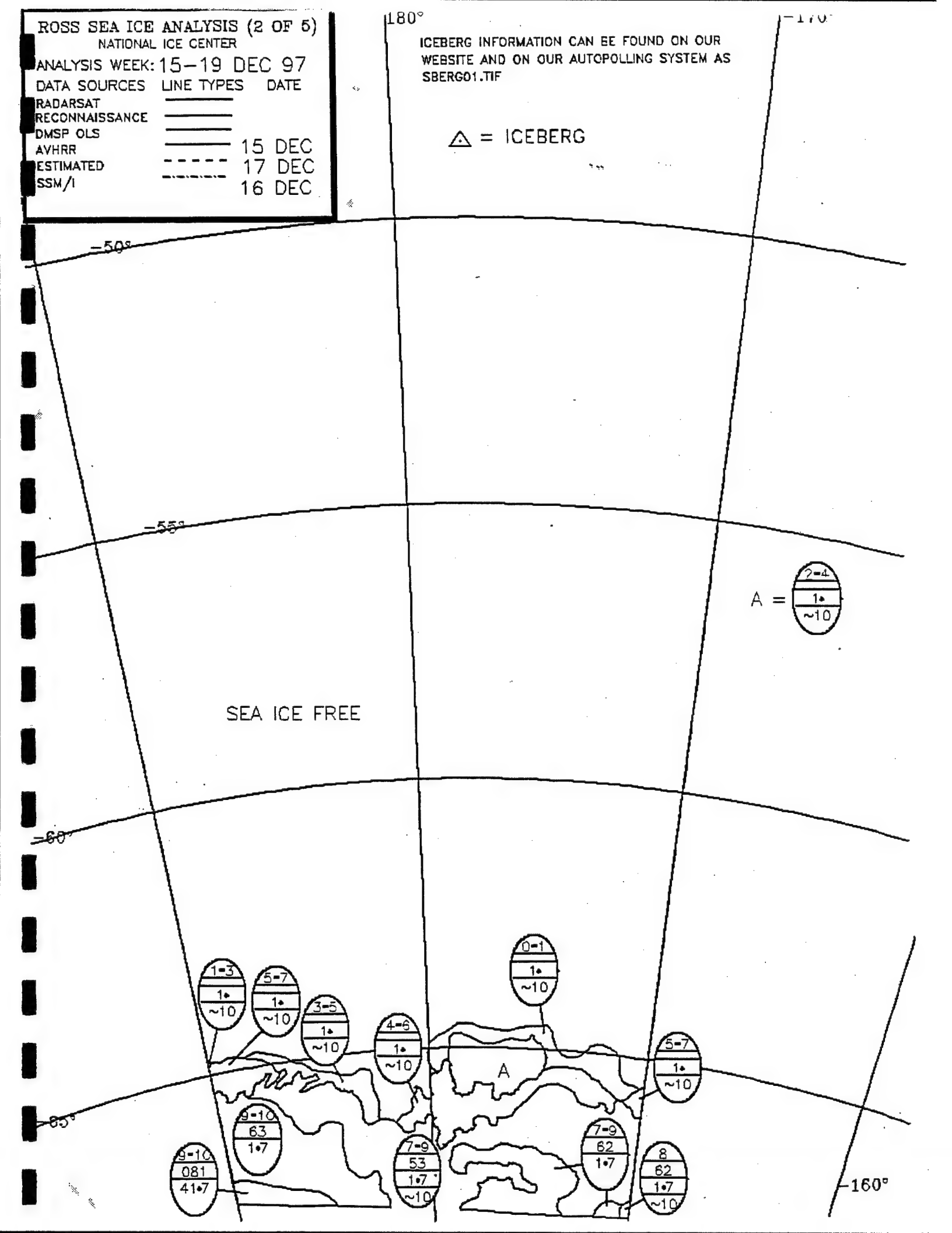
NATIONAL ICE CENTER

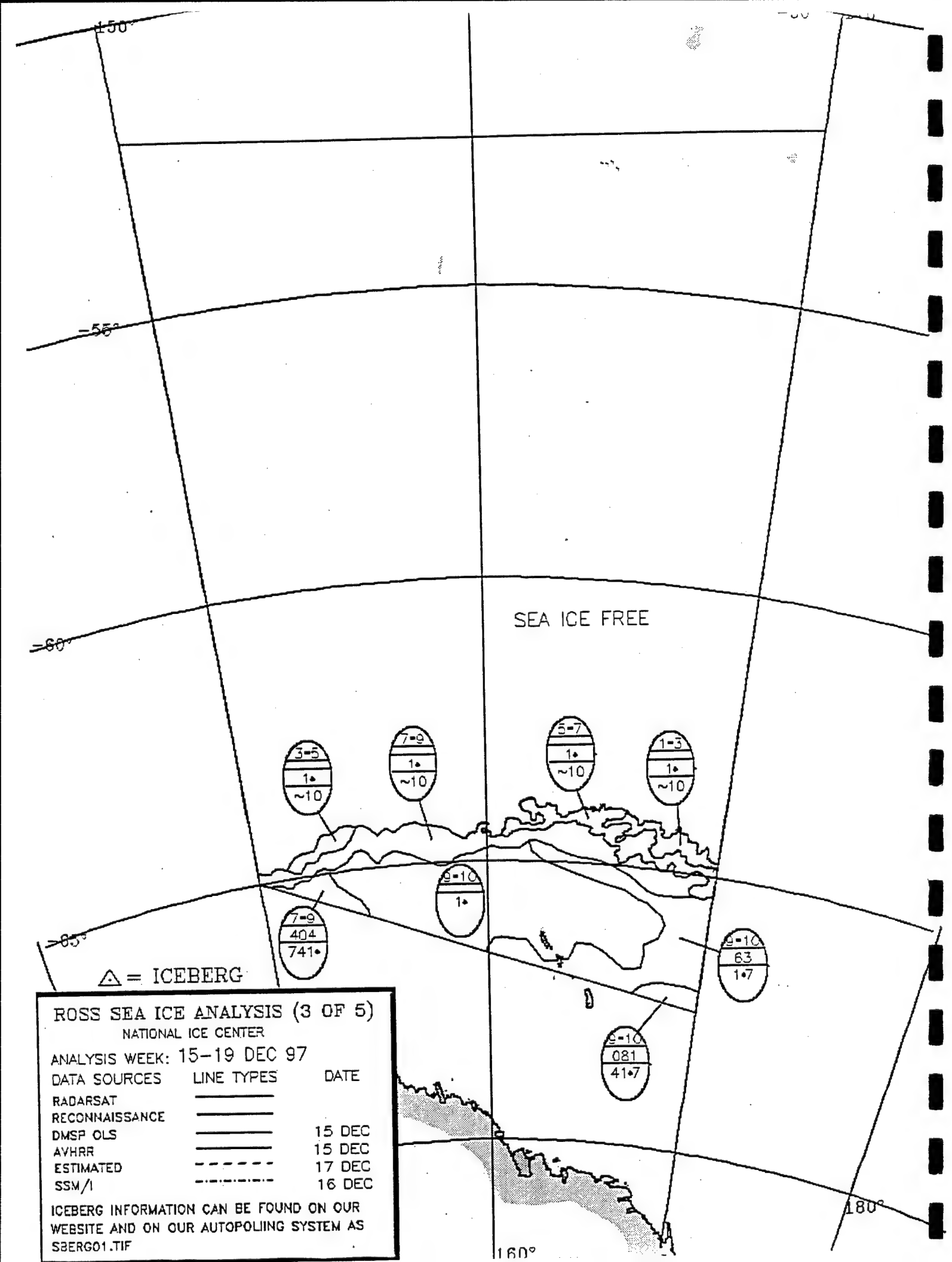
ANALYSIS WEEK: 8 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	8/9 DEC
AVHRR	———	8/9 DEC
ESTIMATED	- - - - -	9 DEC
SSM/I	-·-·-·-	9 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 15 DEC
ESTIMATED 17 DEC
SSM/I 16 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-160°
-50°
-55°
-60°
-65°
180°
A = 1-3 / 1• / ~10
B = 6-8 / 52 / 1•7 / ~10
C = 9-10 / 63 / 1•7
SEA ICE FREE
0-1 / 1• / ~10
2-4 / 1• / ~10
3-5 / 22 / 1•7 / ~10
4-6 / 1• / ~10
1-3 / 1• / ~10
A
SIF
5-7 / 1• / ~10
7-9 / 53 / 1•7 / ~10
8 / 62 / 1•7 / ~10
B
C
4-6 / 32 / 1•7 / ~10
8-10 / 62 / 1•7
7-9 / 62 / 1•7 / ~10


ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 15 DEC
ESTIMATED 17 DEC
SSM/I 16 DEC
180°
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-50°
-55°
-60°
-65°
-160°
A = 2-4 / 1• / ~10
SEA ICE FREE
A
1-3 / 1• / ~10
5-7 / 1• / ~10
3-5 / 1• / ~10
4-6 / 1• / ~10
0-1 / 1• / ~10
5-7 / 1• / ~10
9-10 / 63 / 1•7
9-10 / 081 / 41•7
7-9 / 53 / 1•7 / ~10
7-9 / 62 / 1•7
8 / 62 / 1•7 / ~10



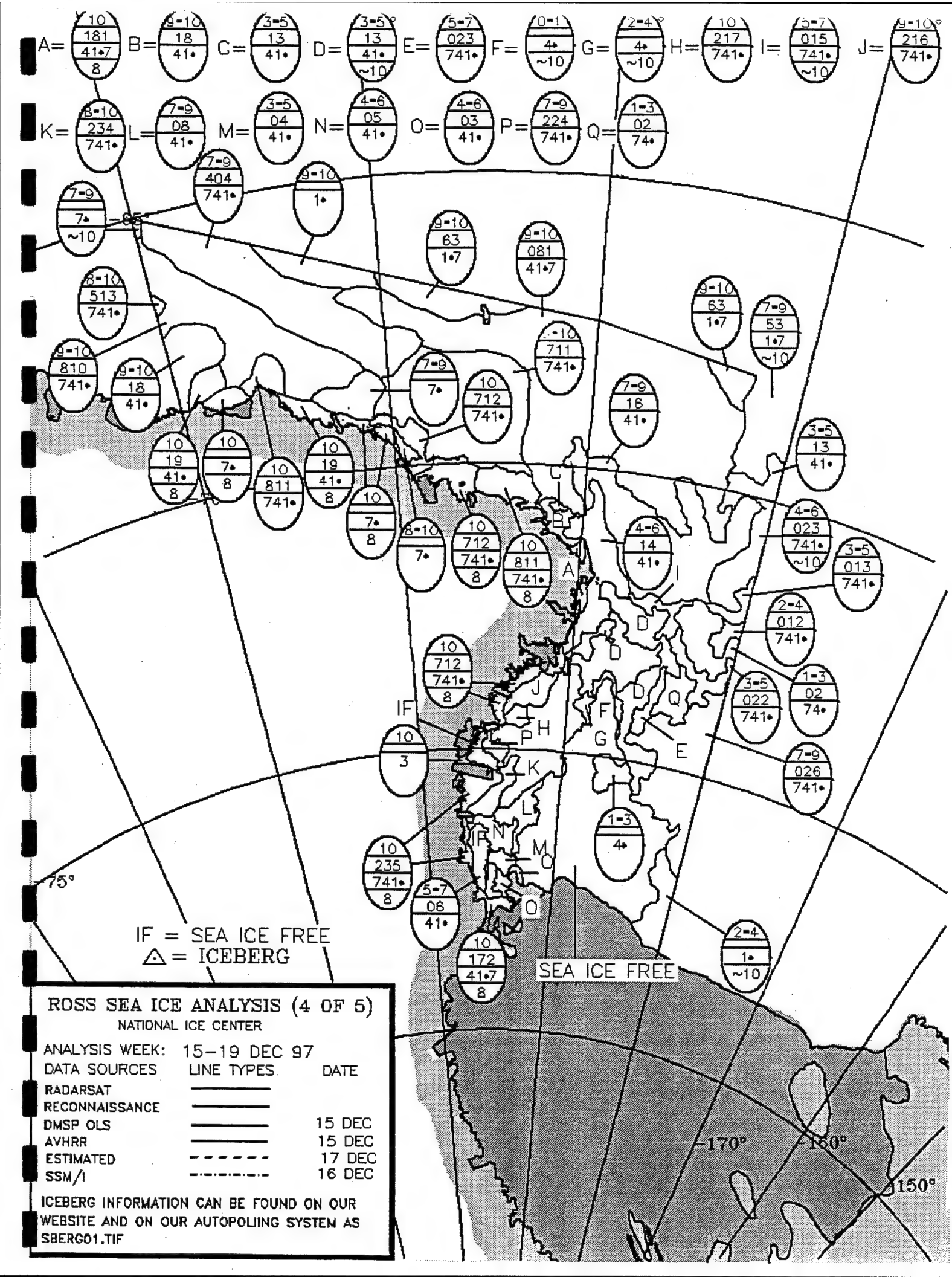
ROSS SEA ICE ANALYSIS (3 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 15-19 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	15 DEC
AVHRR	———	15 DEC
ESTIMATED	- - - - -	17 DEC
SSM/I	-·-·-·-	16 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS S8ERG01.TIF



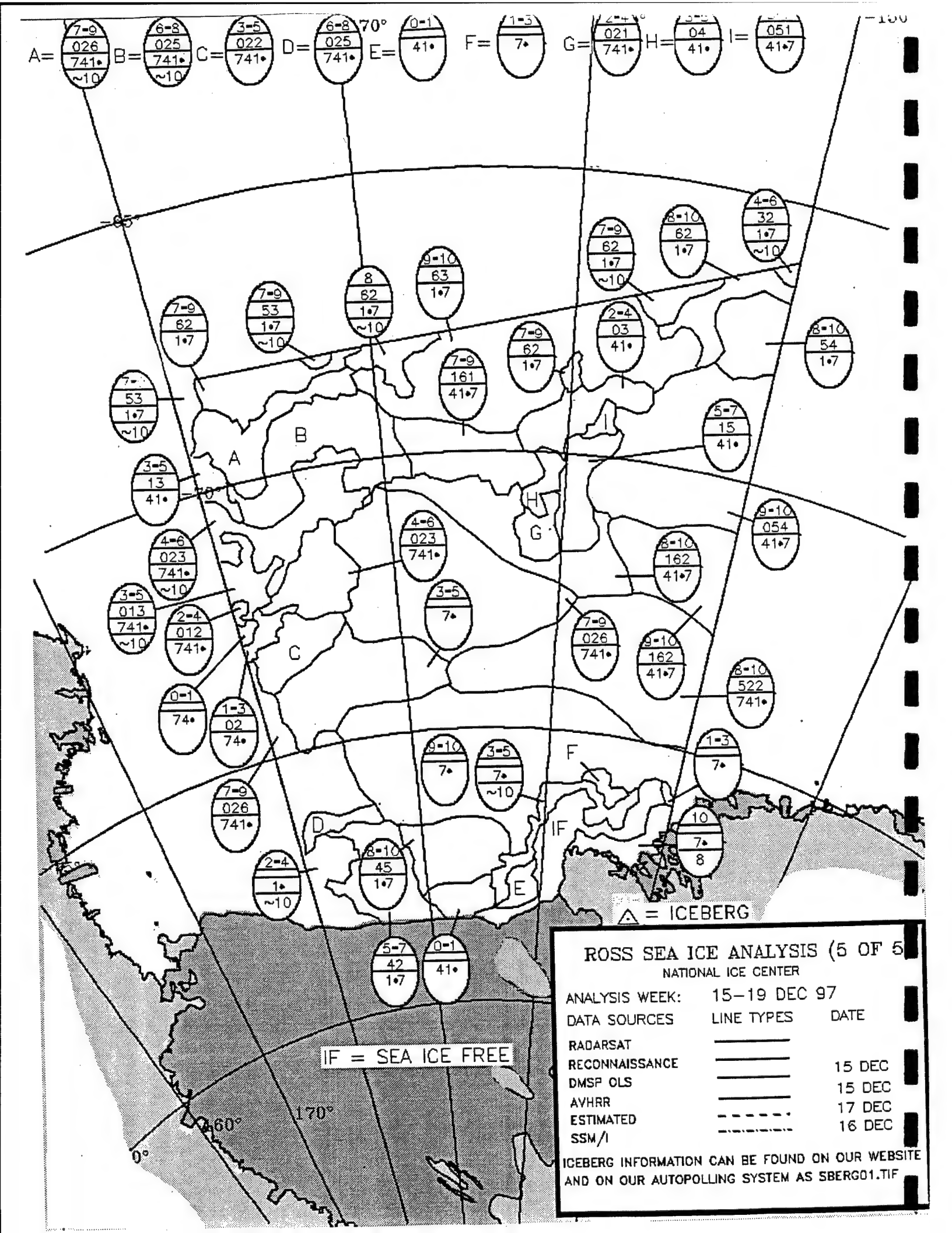
ROSS SEA ICE ANALYSIS (4 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 15–19 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	15 DEC
AVHRR	———	15 DEC
ESTIMATED	- - - - - -	17 DEC
SSM/I	-·-·-·-·-	16 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF



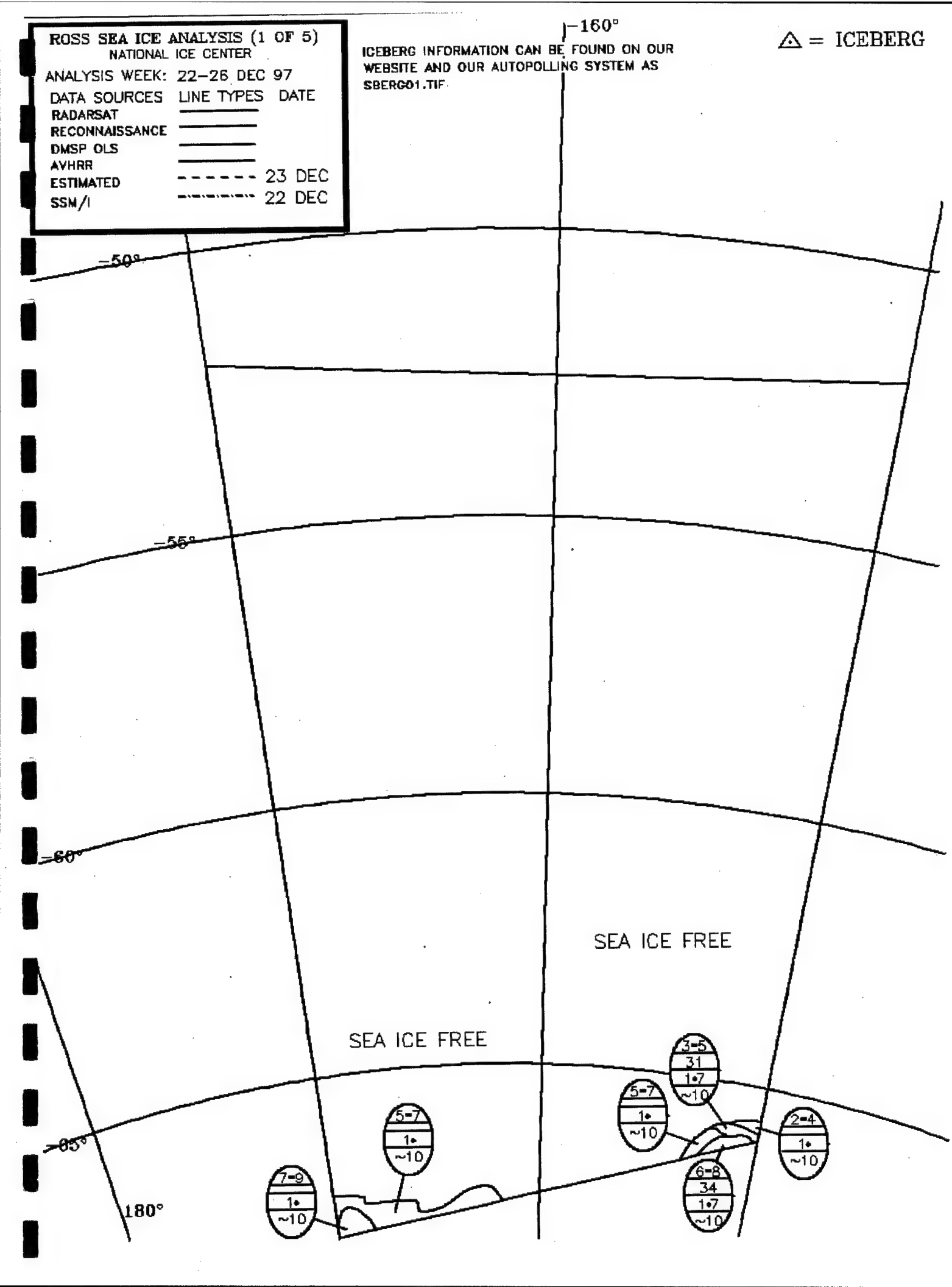
ROSS SEA ICE ANALYSIS (5 OF 5

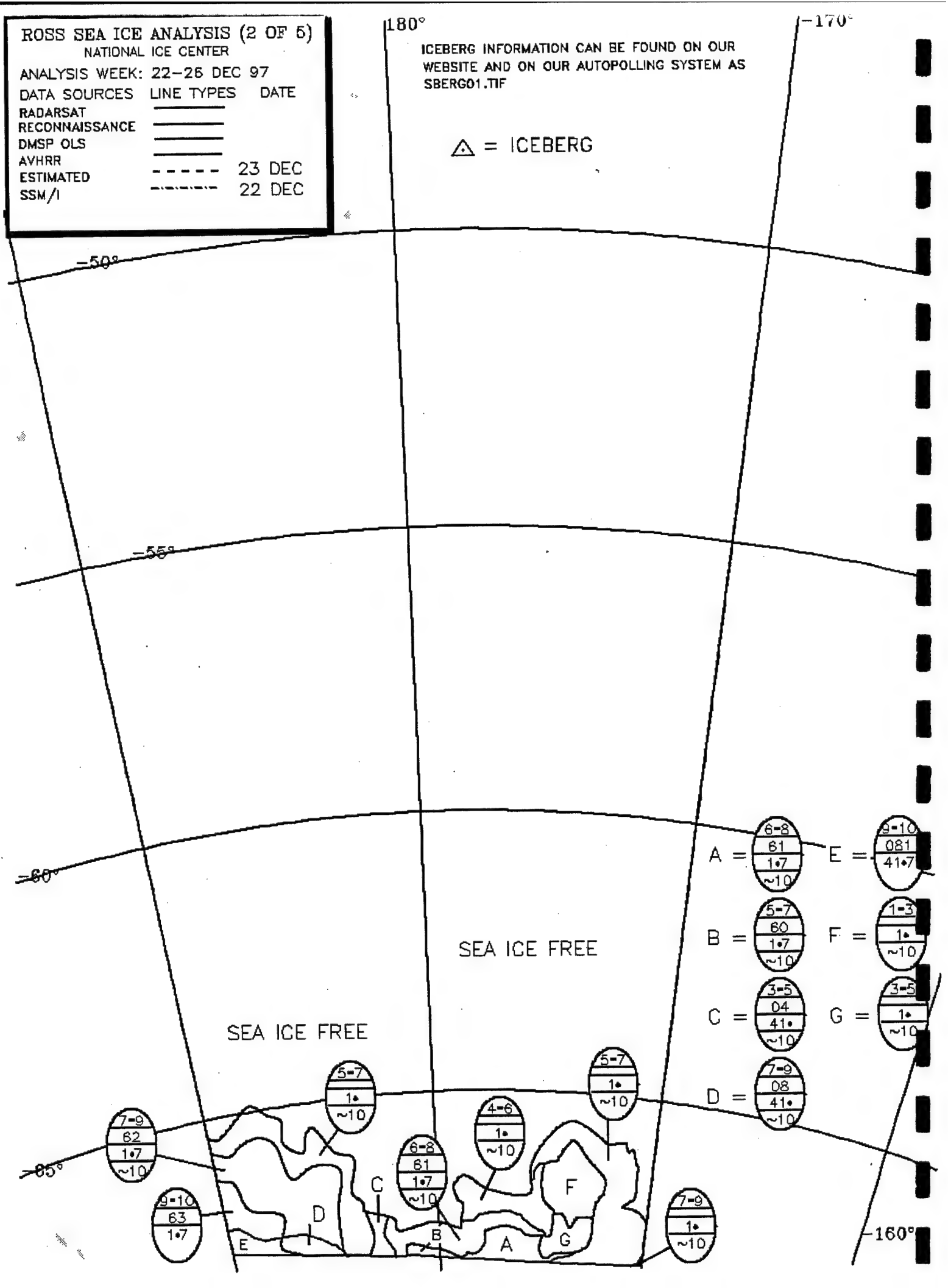
NATIONAL ICE CENTER

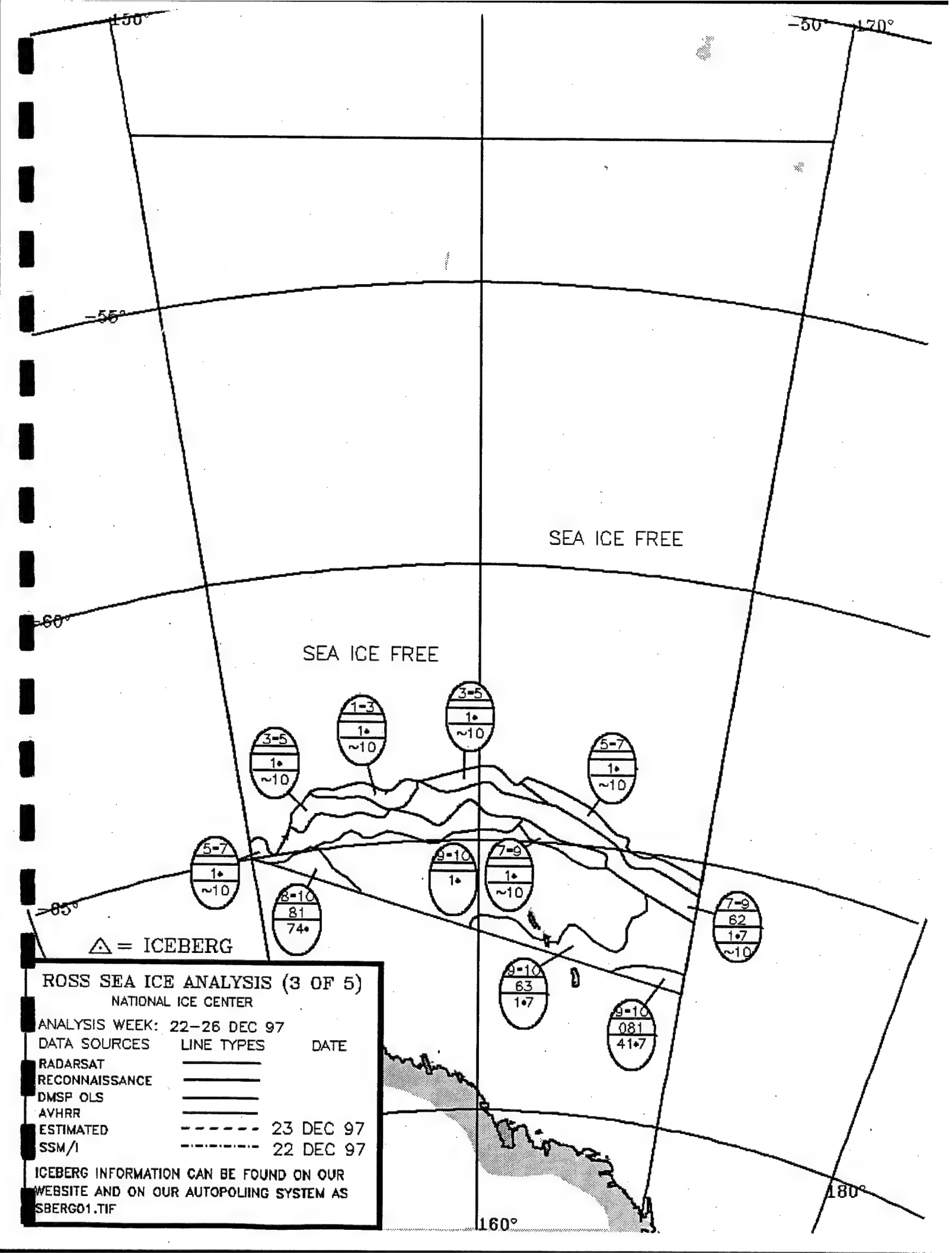
ANALYSIS WEEK: 15–19 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	15 DEC
DMSP OLS	———	15 DEC
AVHRR	———	17 DEC
ESTIMATED	- - - - -	16 DEC
SSM/I	-·-·-·-	

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


ROSS SEA ICE ANALYSIS (1 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 23 DEC
SSM/I 22 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
160°
−50°
−55°
−60°
−65°
180°
SEA ICE FREE
SEA ICE FREE
3-5
31
1•7
~10
5-7
1•
~10
2-4
1•
~10
5-7
1•
~10
6-8
34
1•7
~10
7-9
1•
~10


ROSS SEA ICE ANALYSIS (2 OF 5)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22-26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 23 DEC
SSM/I 22 DEC
180°
-170°
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-50°
-55°
-60°
-65°
-160°
SEA ICE FREE
SEA ICE FREE
A = 6-8 / 61 / 1•7 / ~10
B = 5-7 / 60 / 1•7 / ~10
C = 3-5 / 04 / 41• / ~10
D = 7-9 / 08 / 41• / ~10
E = 9-10 / 081 / 41•7
F = 1-3 / 1• / ~10
G = 3-5 / 1• / ~10
7-9 / 62 / 1•7 / ~10
5-7 / 1• / ~10
6-8 / 61 / 1•7 / ~10
4-6 / 1• / ~10
5-7 / 1• / ~10
9-10 / 63 / 1•7
7-9 / 1• / ~10
A
B
C
D
E
F
G



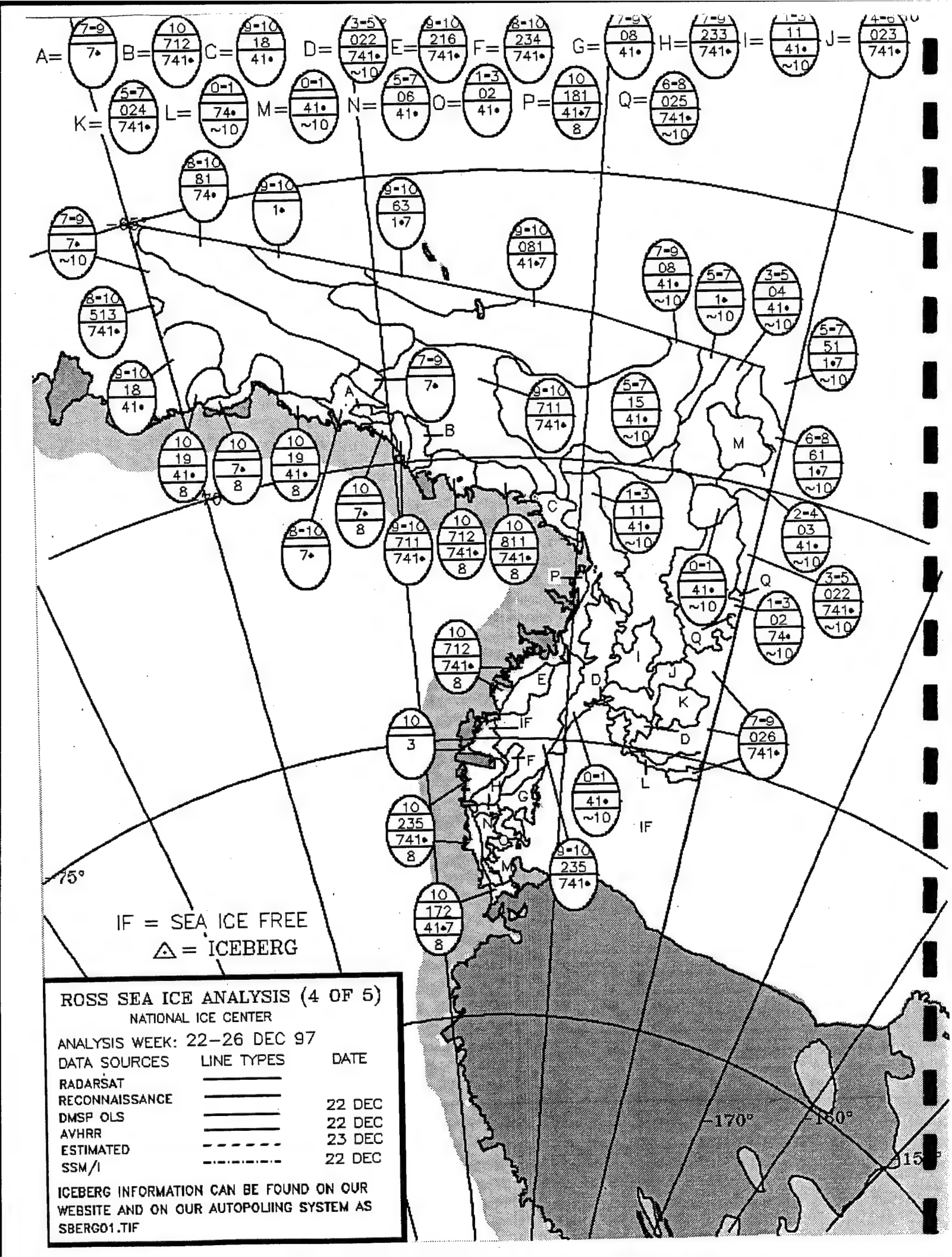
ROSS SEA ICE ANALYSIS (3 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	
DMSP OLS	———	
AVHRR	———	
ESTIMATED	- - - - - -	23 DEC 97
SSM/I	-·-·-·-·-	22 DEC 97

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF



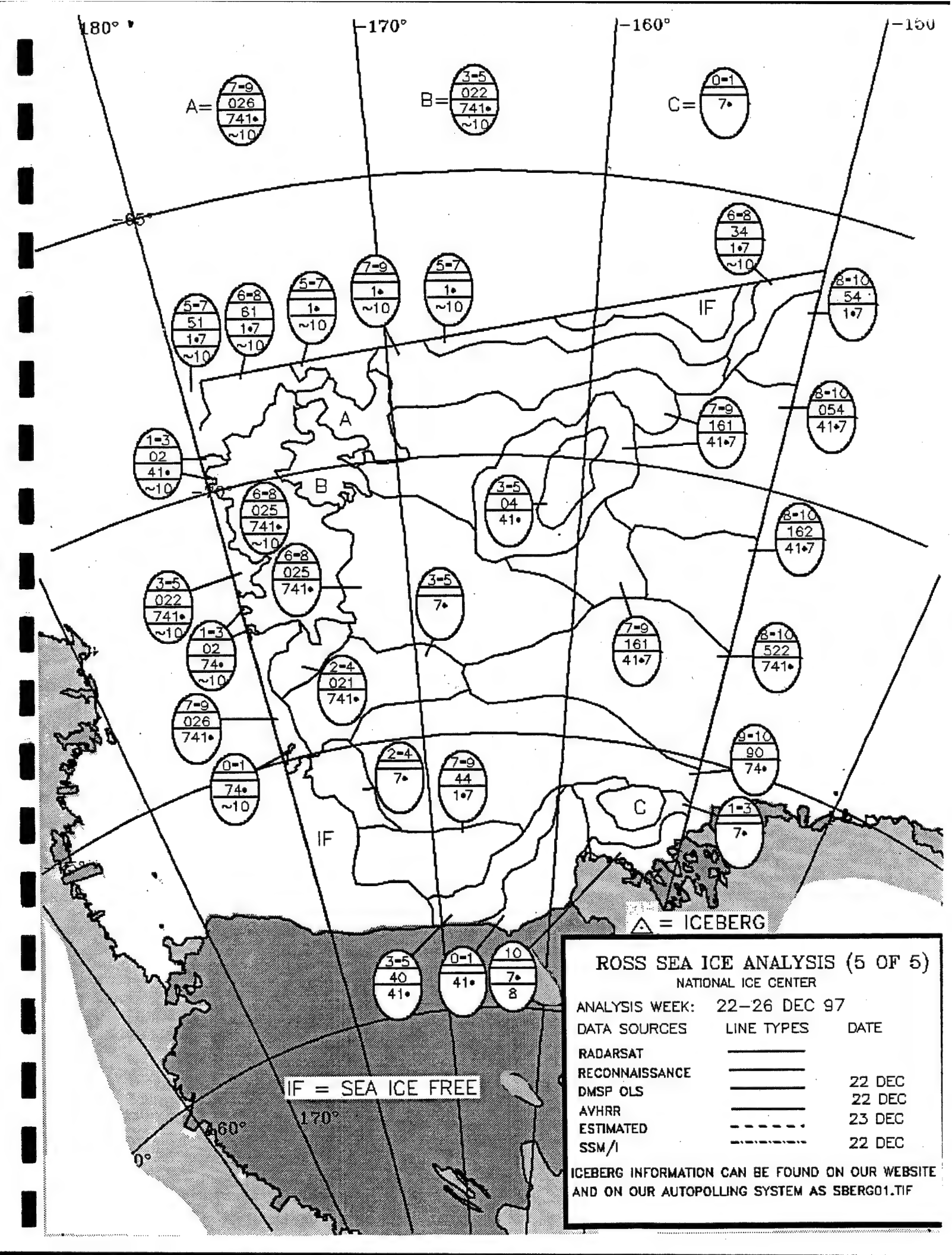
ROSS SEA ICE ANALYSIS (4 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	22 DEC
DMSP OLS	———	22 DEC
AVHRR	———	23 DEC
ESTIMATED	- - - - -	22 DEC
SSM/I	-·-·-·-·-	

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLIING SYSTEM AS SBERG01.TIF



ROSS SEA ICE ANALYSIS (5 OF 5)

NATIONAL ICE CENTER

ANALYSIS WEEK: 22–26 DEC 97

DATA SOURCES	LINE TYPES	DATE
RADARSAT	———	
RECONNAISSANCE	———	22 DEC
DMSP OLS	———	22 DEC
AVHRR	———	23 DEC
ESTIMATED	- - - - -	
SSM/I	-·-·-·-	22 DEC

ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

AMUNDSEN ICE ANALYSIS (1 OF 7)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

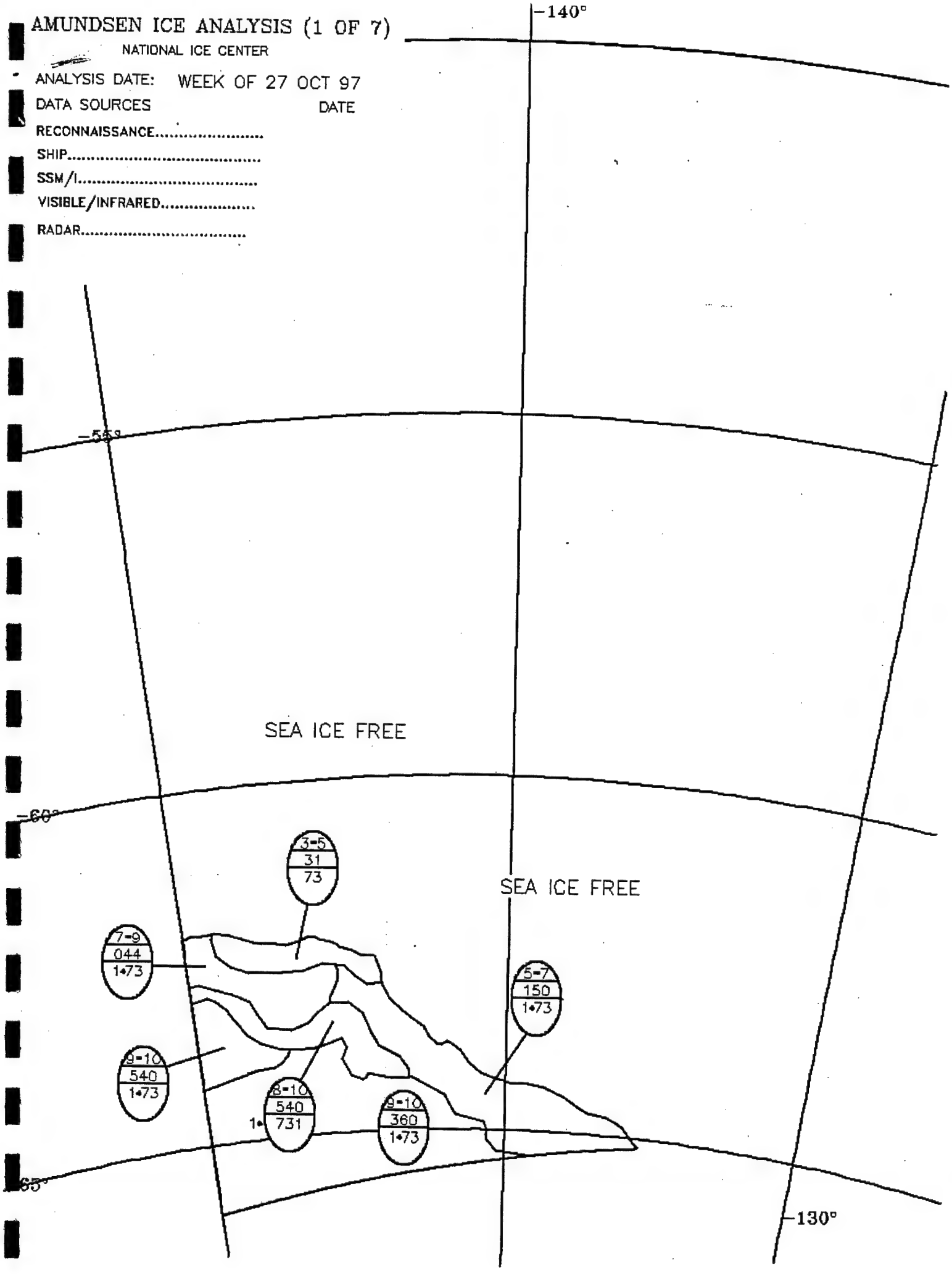
RECONNAISSANCE.....

SHIP.....

SSM/I.....

VISIBLE/INFRARED.....

RADAR.....



AMUNDSEN SEA ICE ANALYSIS (4 OF 7)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES — DATE

RECONNAISSANCE.....

SHIP.....

SSM/I..... 27 OCT 97

VISIBLE/INFRARED.....

RADAR.....

A = 10 / 423 / 741• 7

B = 10 / 424 / 741• / 8

C = 10 / 204 / 74•3 1

D = 7-9 / 260 / 1•73

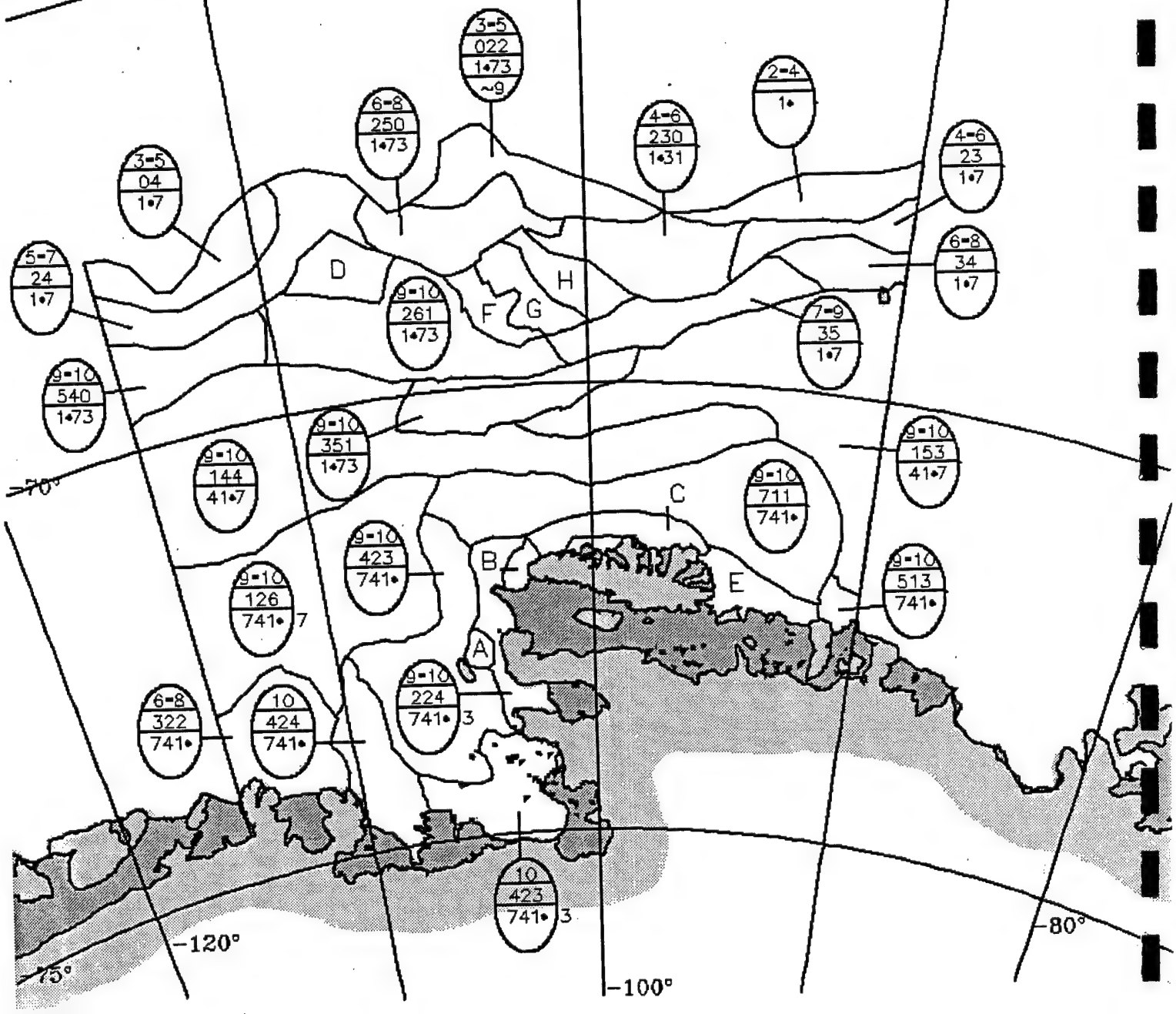
E = 10 / 7• / 8

F = 8-10 / 252 / 1•73

G = 7-9 / 251 / 1•73

H = 5-7 / 213 / 1•73

SEA ICE FREE



AMUNDSEN SEA ICE ANALYSIS (5 OF 7)

NATIONAL ICE CENTER

ANALYSIS DATE: WEEK OF 27 OCT 97

DATA SOURCES DATE

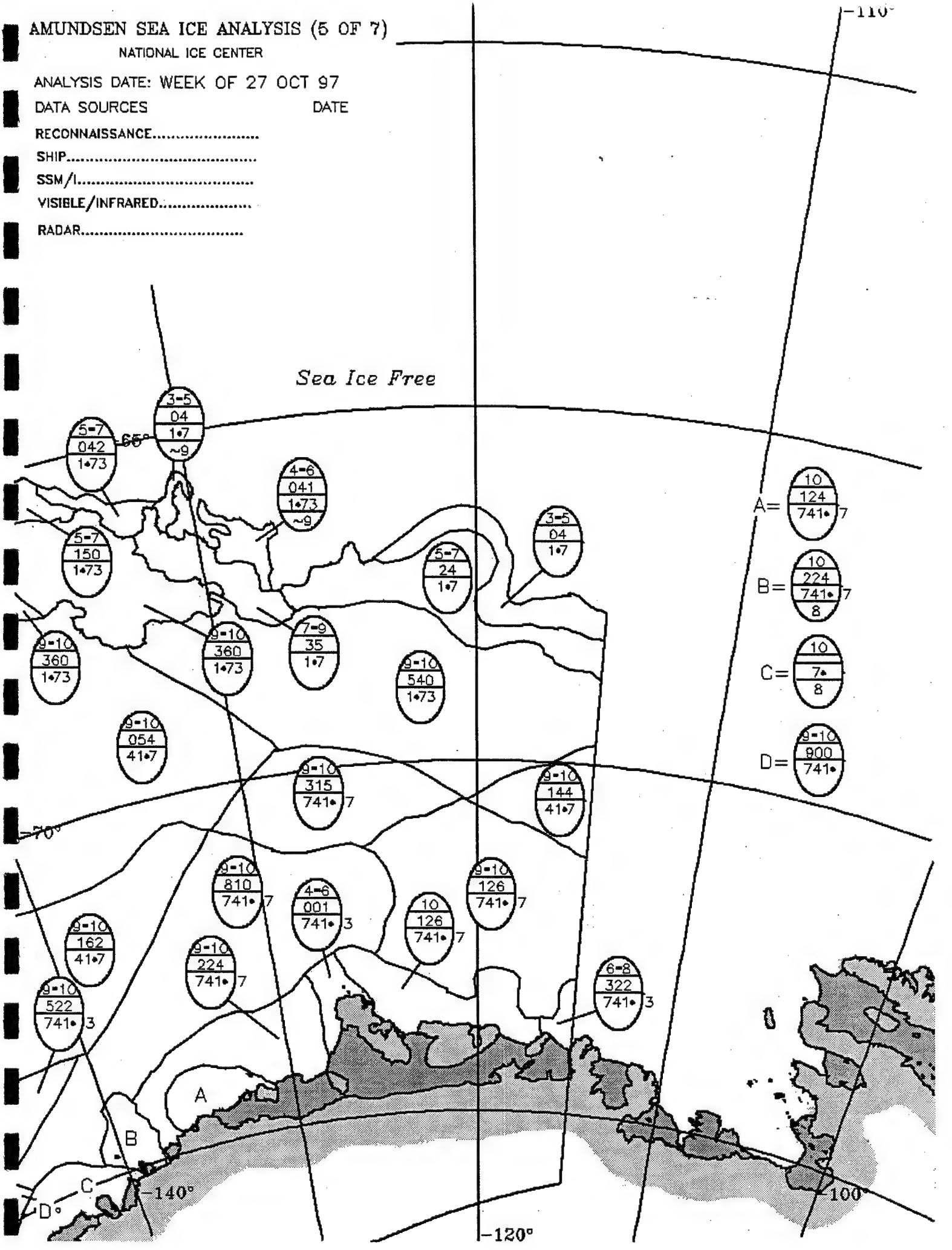
RECONNAISSANCE.....

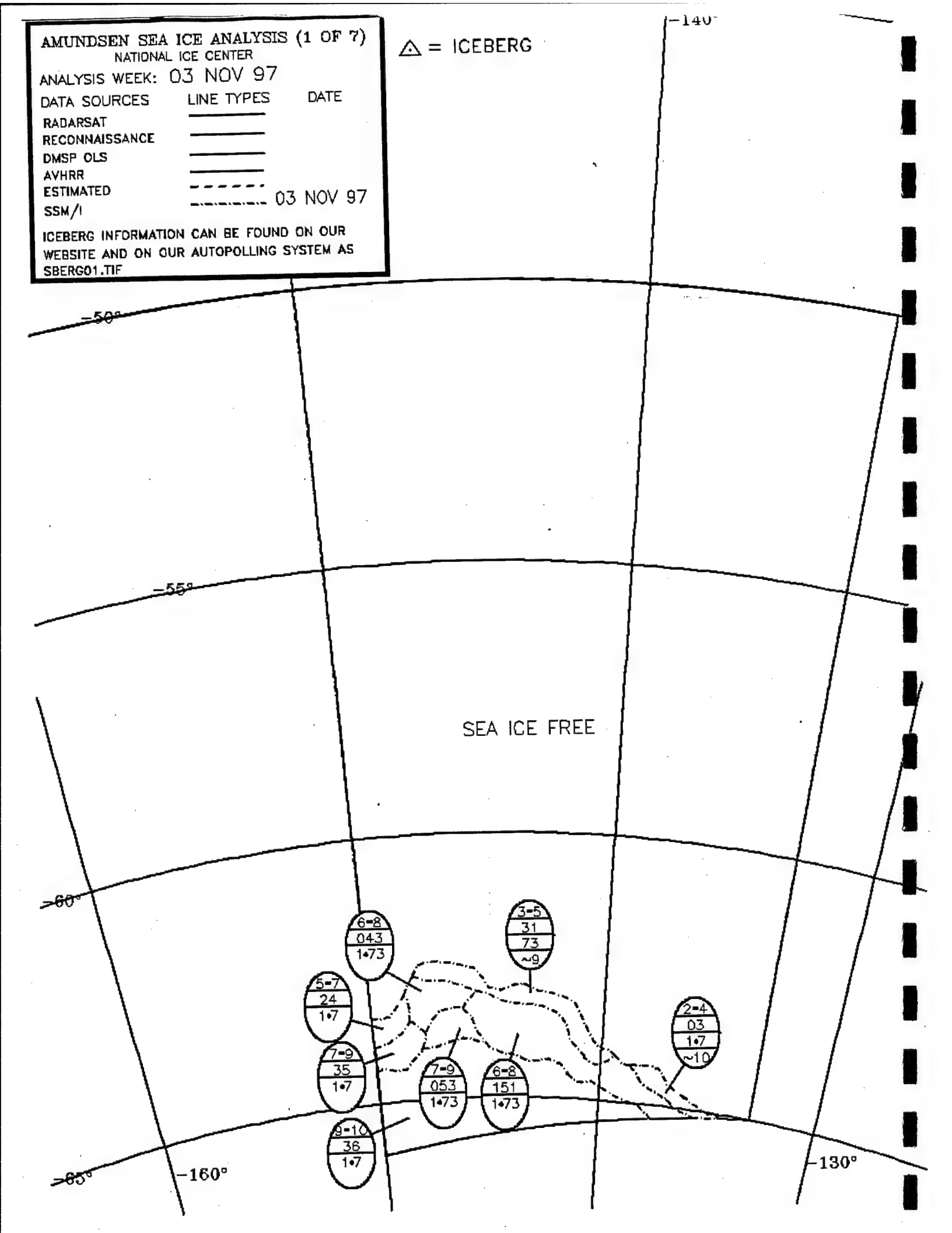
SHIP.....

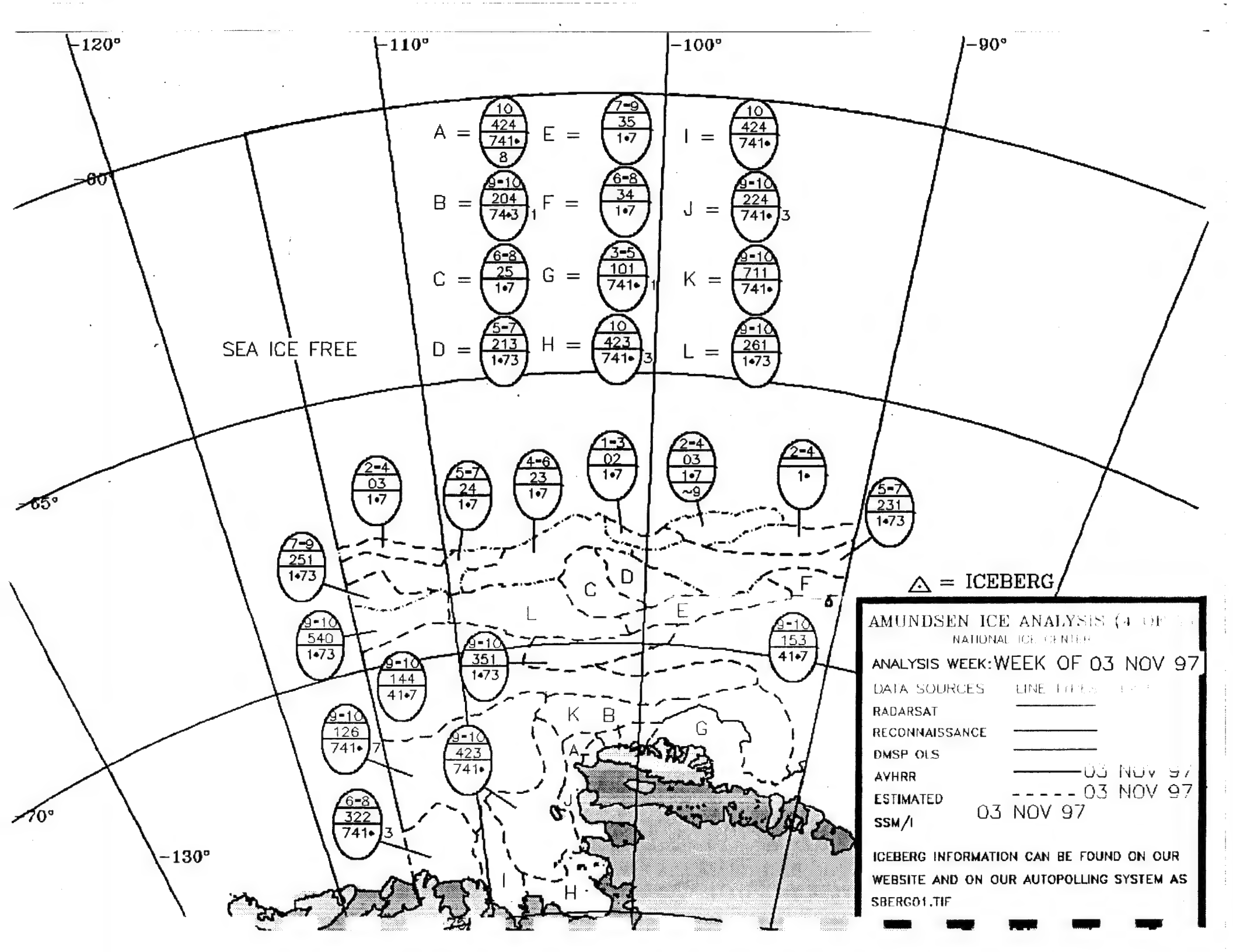
SSM/I.....

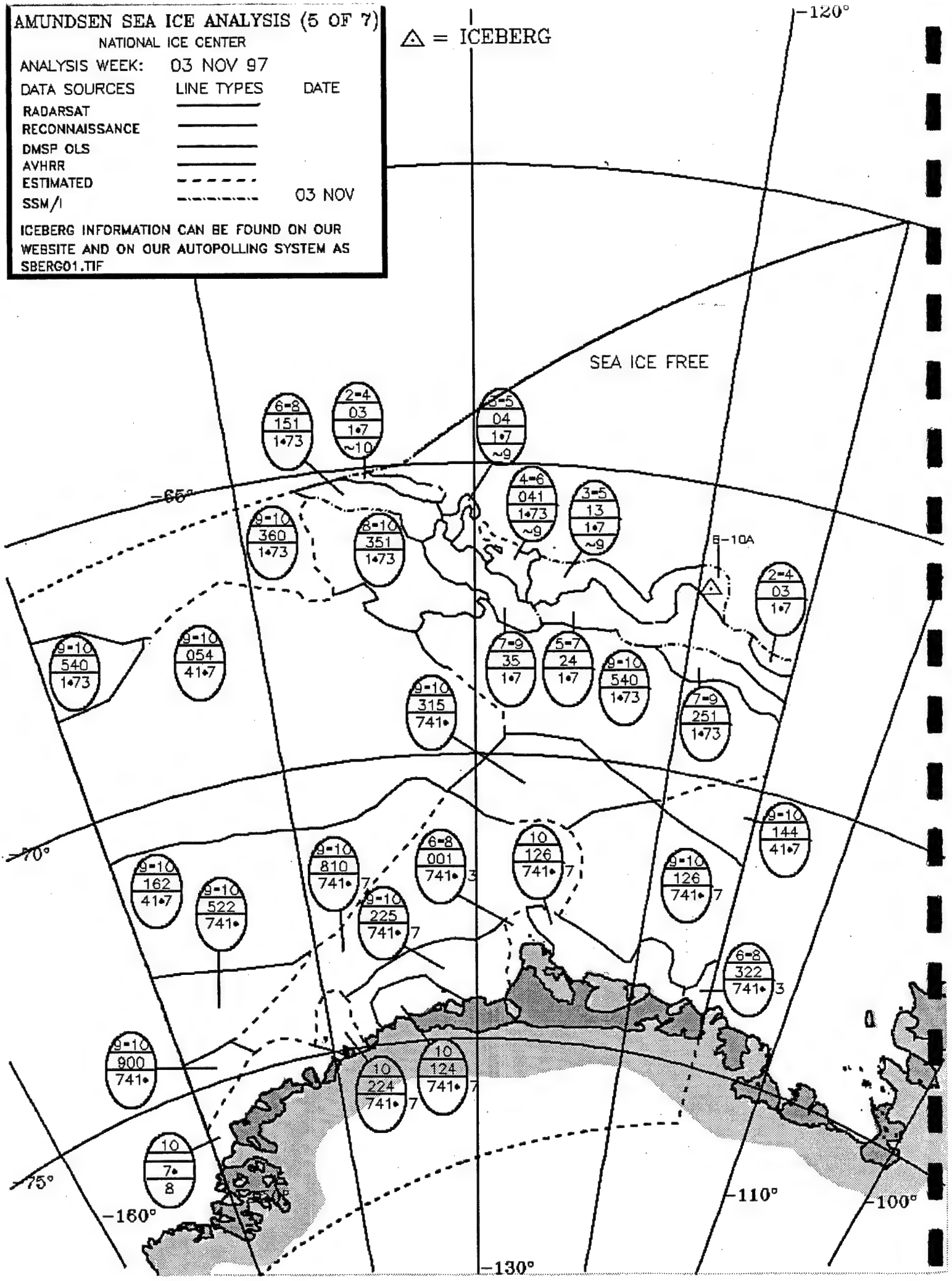
VISIBLE/INFRARED.....

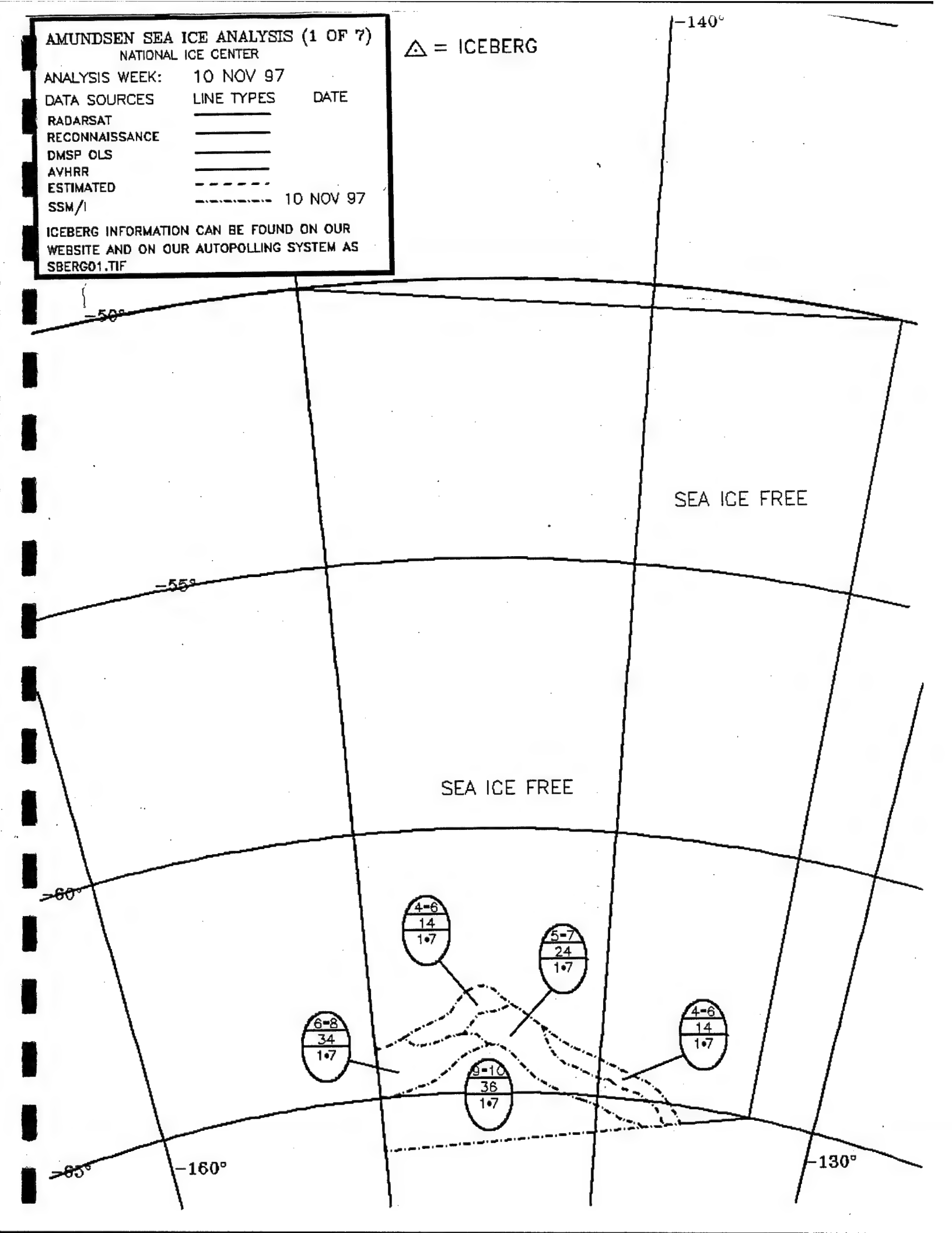
RADAR.....

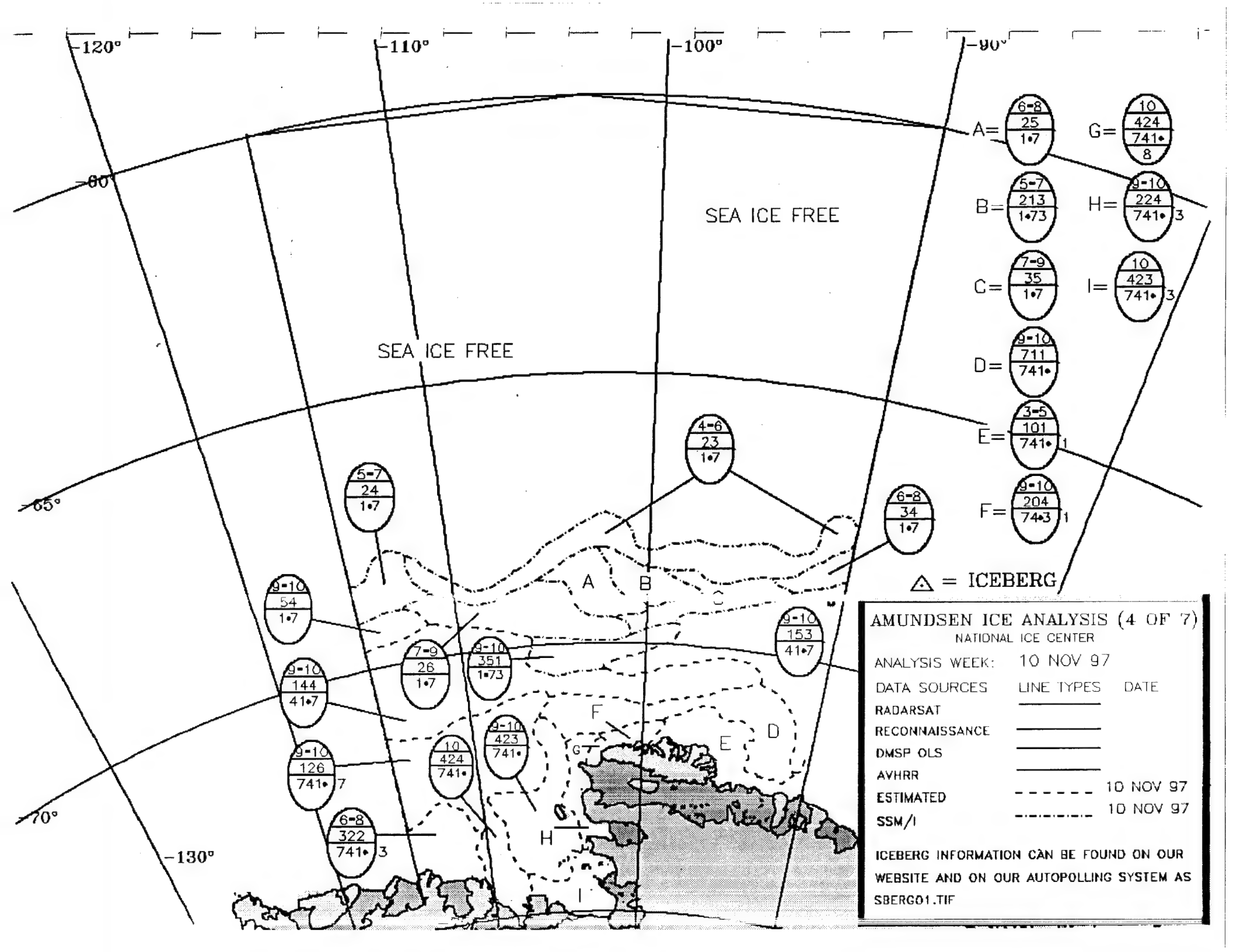


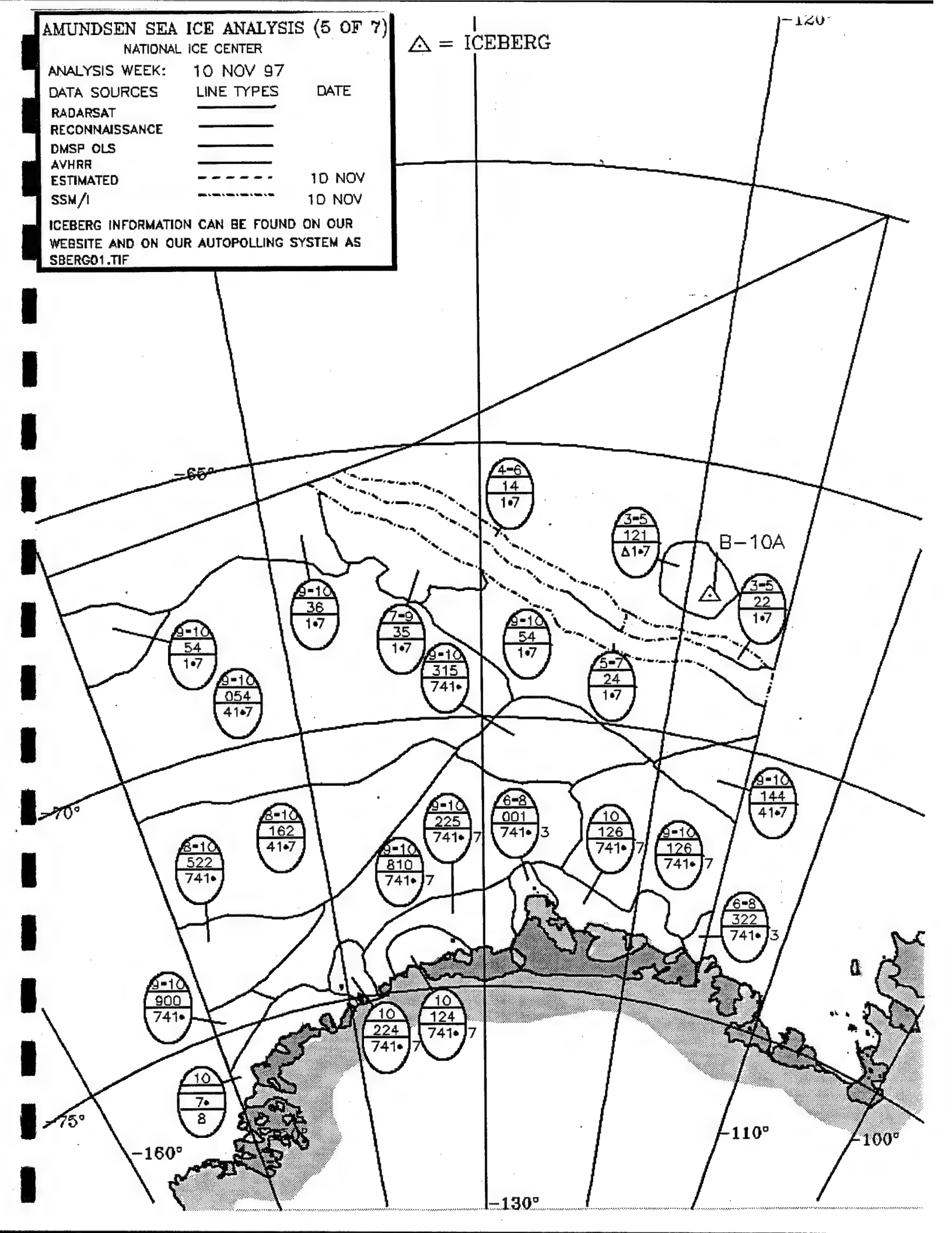

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
03 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
-55°
SEA ICE FREE
-60°
-65°
-160°
-130°
6-8 043 1•73
3-5 31 73 ~9
5-7 24 1•7
2-4 03 1•7 ~10
7-9 35 1•7
7-9 053 1•73
6-8 151 1•73
9-10 36 1•7

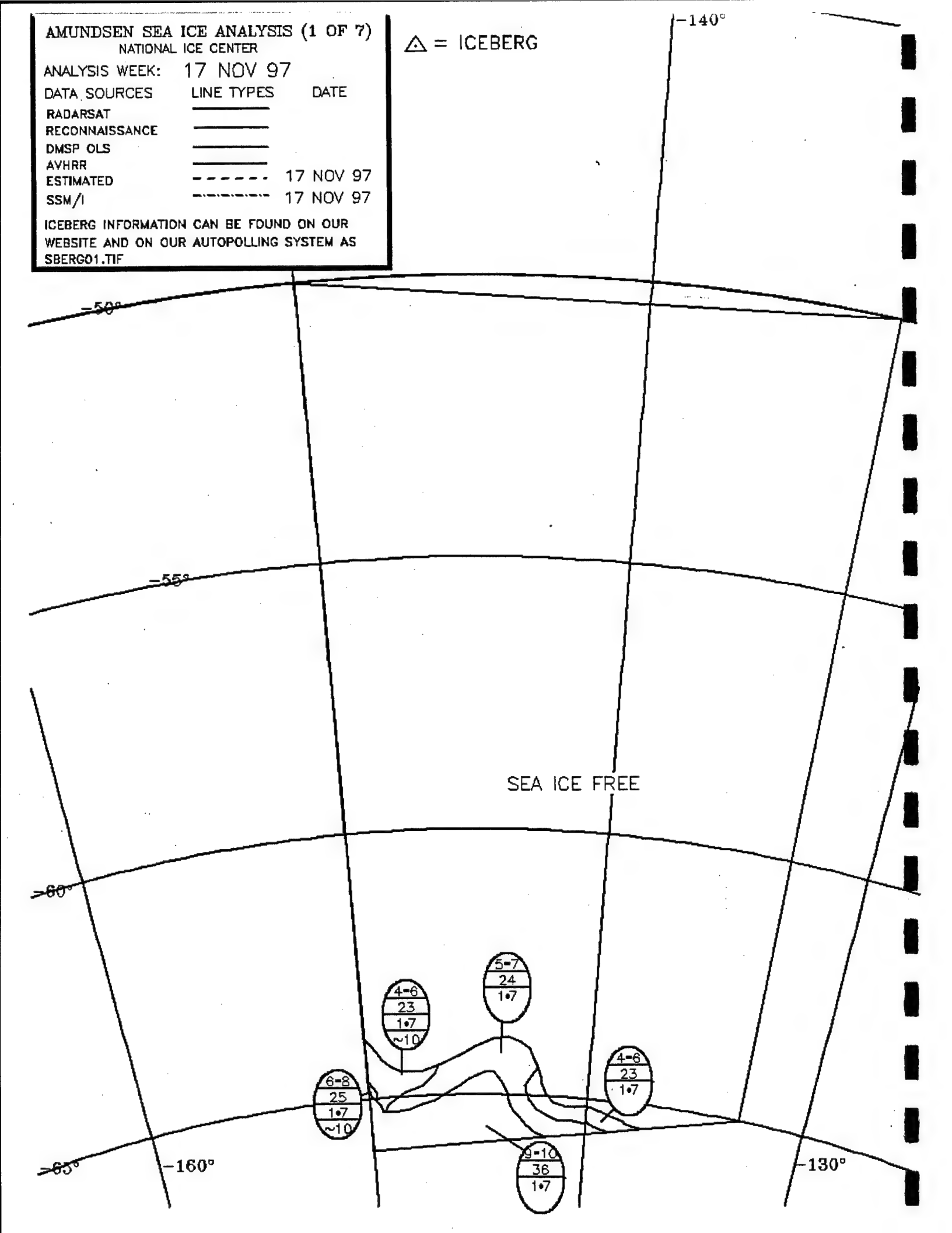

-120°
-110°
-100°
-90°
-80°
-65°
-70°
-130°
A = 10 / 424 / 741• / 8
E = 7-9 / 35 / 1•7
I = 10 / 424 / 741•
B = 9-10 / 204 / 74•3 / 1
F = 6-8 / 34 / 1•7
J = 9-10 / 224 / 741• / 3
C = 6-8 / 25 / 1•7
G = 3-5 / 101 / 741• / 1
K = 9-10 / 711 / 741•
SEA ICE FREE
D = 5-7 / 213 / 1•73
H = 10 / 423 / 741• / 3
L = 9-10 / 261 / 1•73
2-4 / 03 / 1•7
5-7 / 24 / 1•7
4-6 / 23 / 1•7
1-3 / 02 / 1•7
2-4 / 03 / 1•7 / ~9
2-4 / 1•
5-7 / 231 / 1•73
7-9 / 251 / 1•73
9-10 / 540 / 1•73
9-10 / 144 / 41•7
9-10 / 351 / 1•73
9-10 / 153 / 41•7
9-10 / 126 / 741• / 7
9-10 / 423 / 741•
6-8 / 322 / 741• / 3
C
D
L
E
F
K
B
G
A
J
I
H
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF
NATIONAL ICE CENTER
ANALYSIS WEEK: WEEK OF 03 NOV 97
DATA SOURCES
LINE TYPES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
03 NOV 97
03 NOV 97
03 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

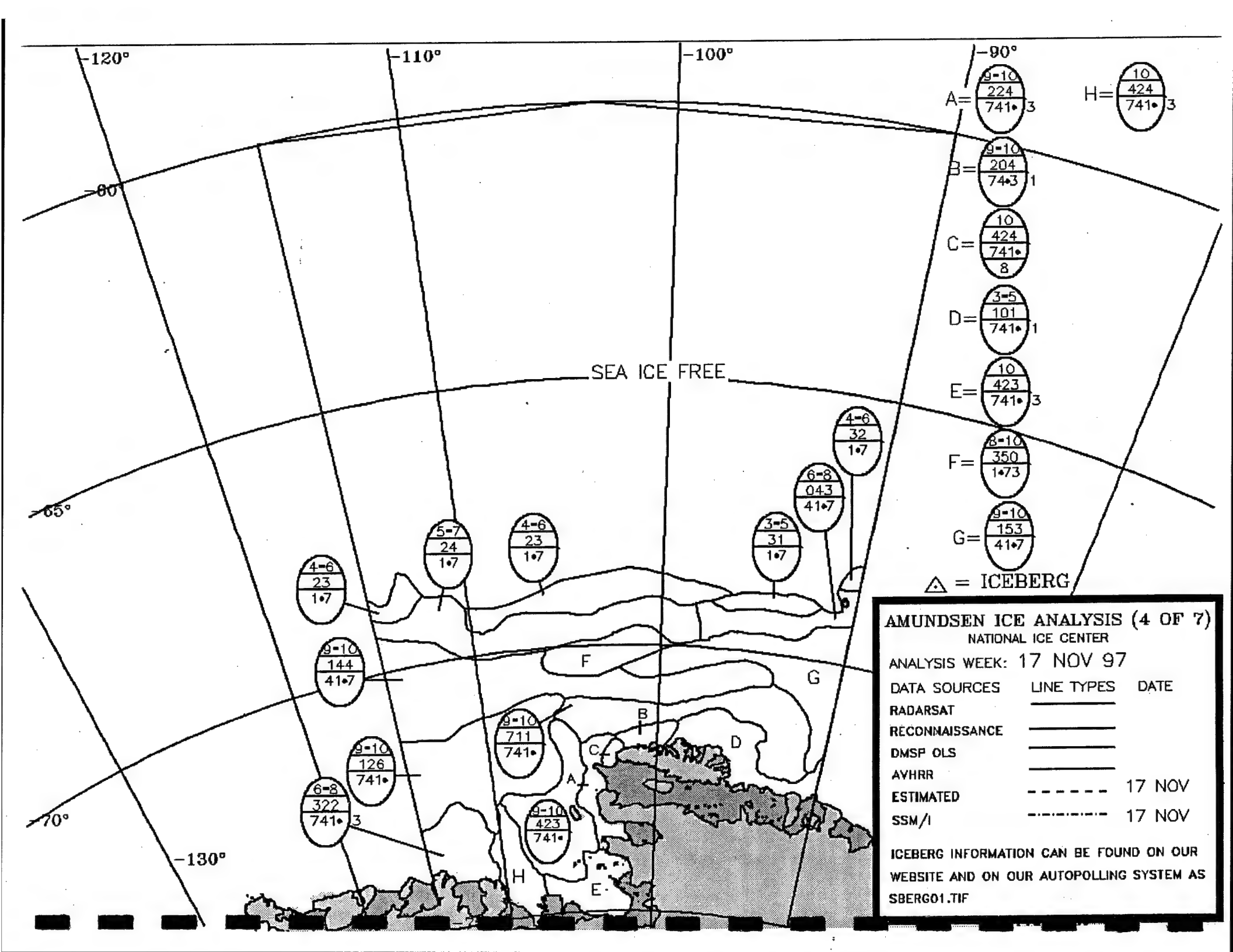

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 03 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
03 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
B-10A
-120°
-65°
-70°
-75°
-160°
-130°
-110°
-100°

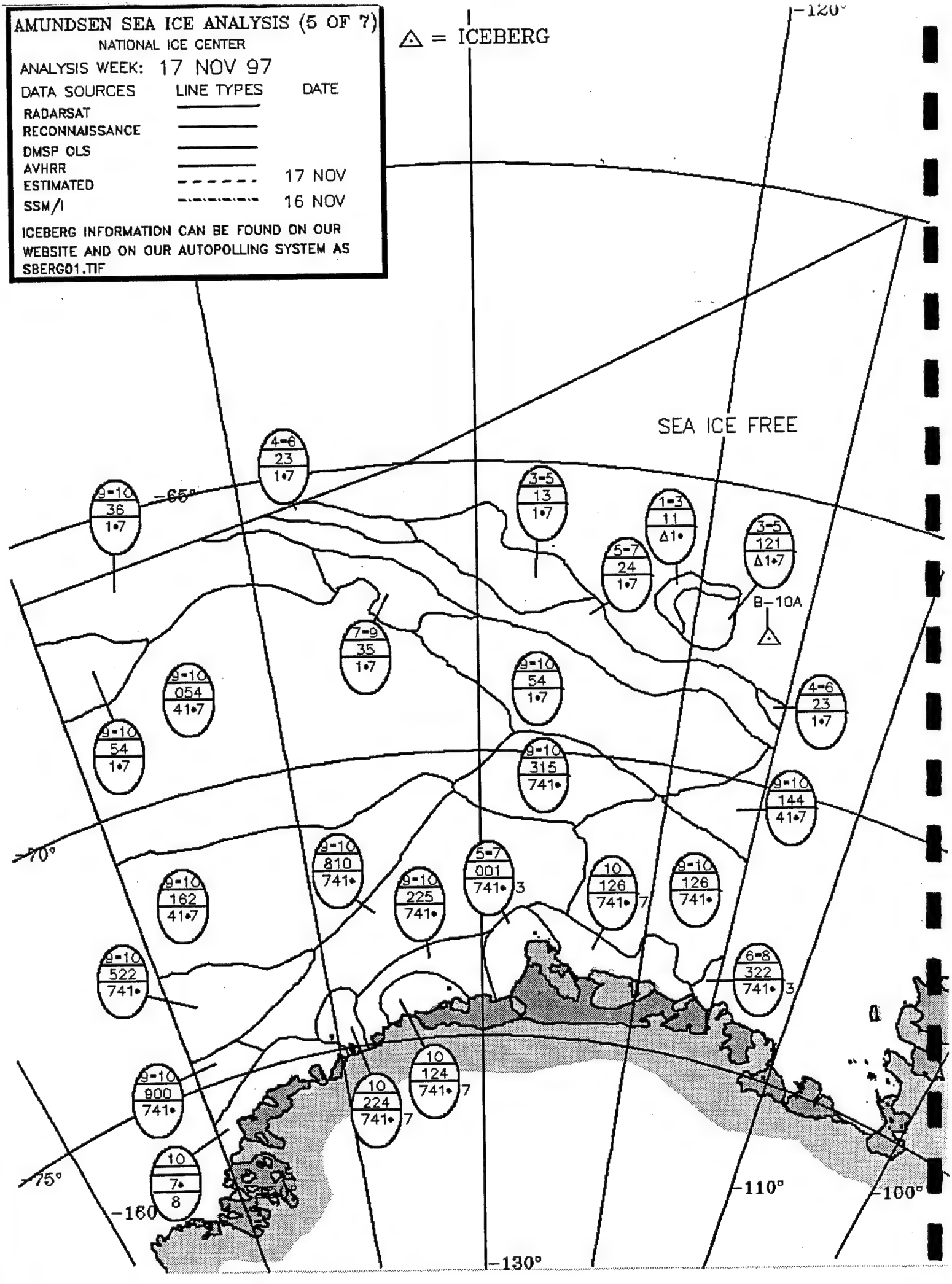

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
10 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
SEA ICE FREE
-55°
SEA ICE FREE
-60°
4-6
14
1•7
5-7
24
1•7
6-8
34
1•7
4-6
14
1•7
9-10
36
1•7
-65°
-160°
-130°

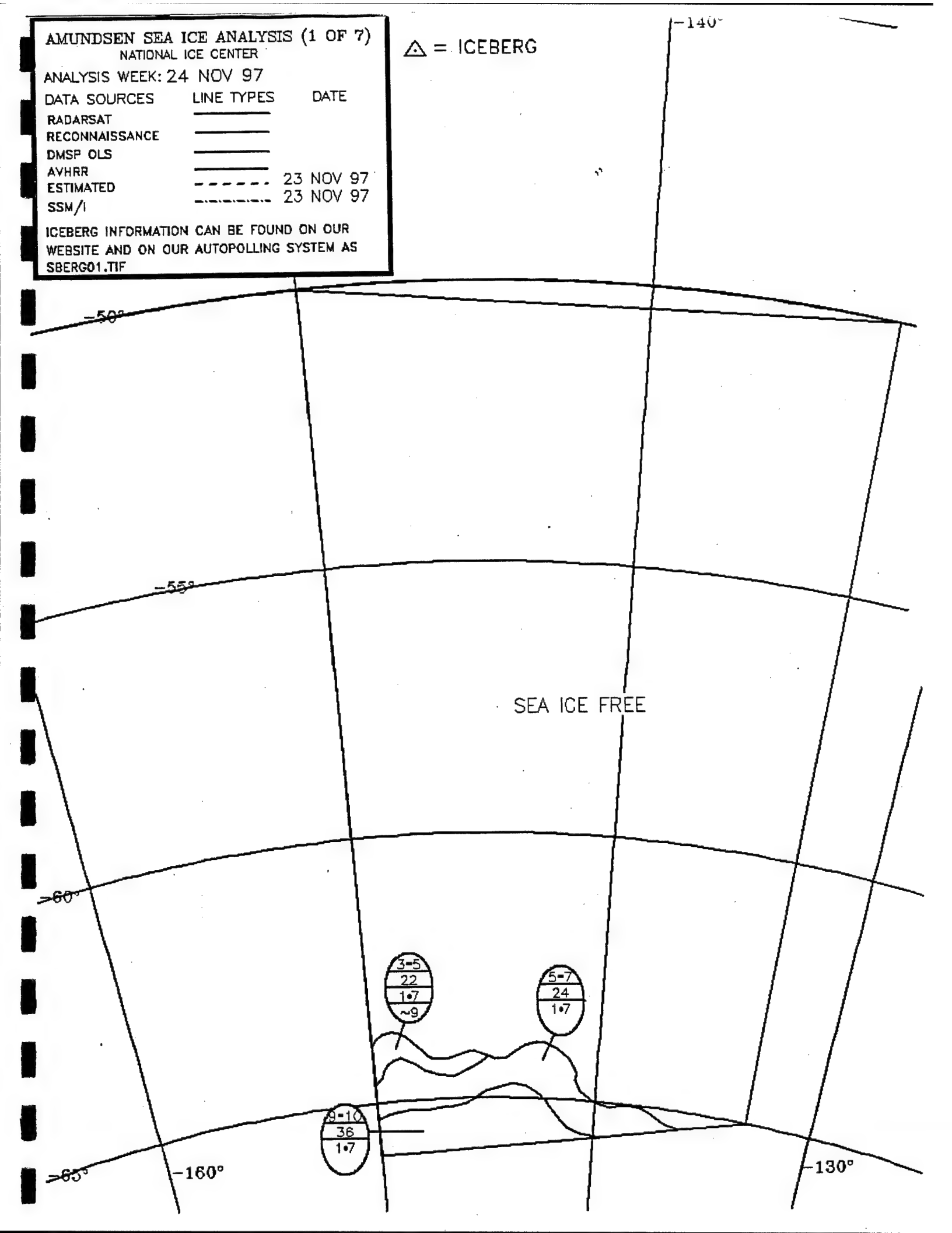

-120°
-110°
-100°
-90°
-80°
-65°
-70°
-130°
SEA ICE FREE
SEA ICE FREE
A= 6-8 / 25 / 1•7
G= 10 / 424 / 741• / 8
B= 5-7 / 213 / 1•73
H= 9-10 / 224 / 741• 3
C= 7-9 / 35 / 1•7
I= 10 / 423 / 741• 3
D= 9-10 / 711 / 741•
E= 3-5 / 101 / 741• 1
F= 9-10 / 204 / 74•3 1
4-6 / 23 / 1•7
5-7 / 24 / 1•7
6-8 / 34 / 1•7
9-10 / 54 / 1•7
9-10 / 144 / 41•7
7-9 / 26 / 1•7
9-10 / 351 / 1•73
9-10 / 153 / 41•7
9-10 / 126 / 741• 7
10 / 424 / 741•
9-10 / 423 / 741•
6-8 / 322 / 741• 3
A
B
C
D
E
F
G
H
I
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED 10 NOV 97
SSM/I 10 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

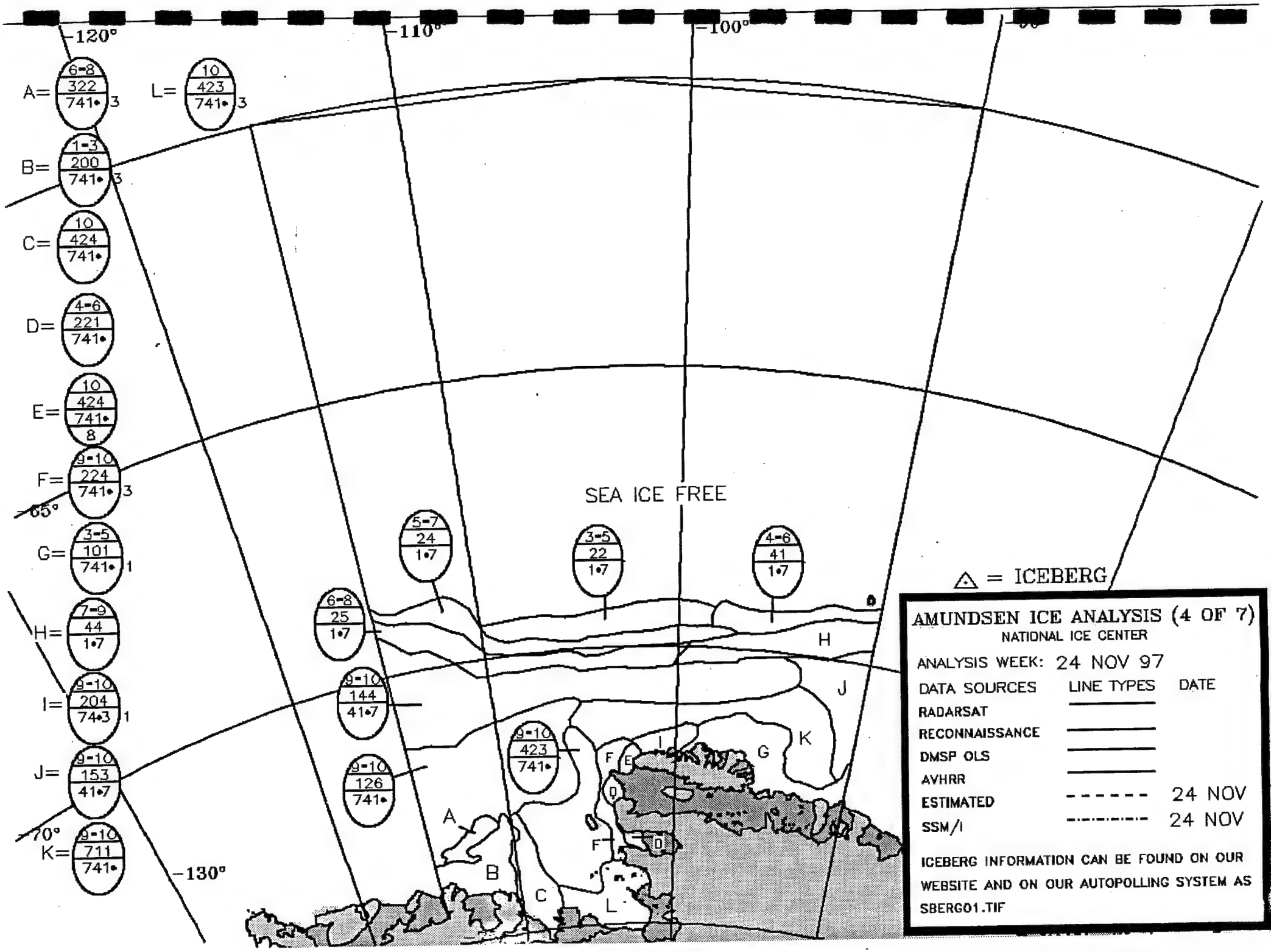

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
10 NOV
SSM/I
10 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
B-10A
-65°
-70°
-75°
-120°
-110°
-100°
-160°
-130°
4-6 14 1•7
3-5 121 Δ1•7
9-10 36 1•7
7-9 35 1•7
9-10 54 1•7
9-10 315 741•
9-10 54 1•7
3-5 22 1•7
9-10 54 1•7
9-10 054 41•7
5-7 24 1•7
9-10 144 41•7
8-10 162 41•7
8-10 522 741•
9-10 225 741• 7
6-8 001 741• 3
9-10 810 741• 7
10 126 741• 7
9-10 126 741• 7
6-8 322 741• 3
9-10 900 741•
10 224 741• 7
10 124 741• 7
10 7• 8

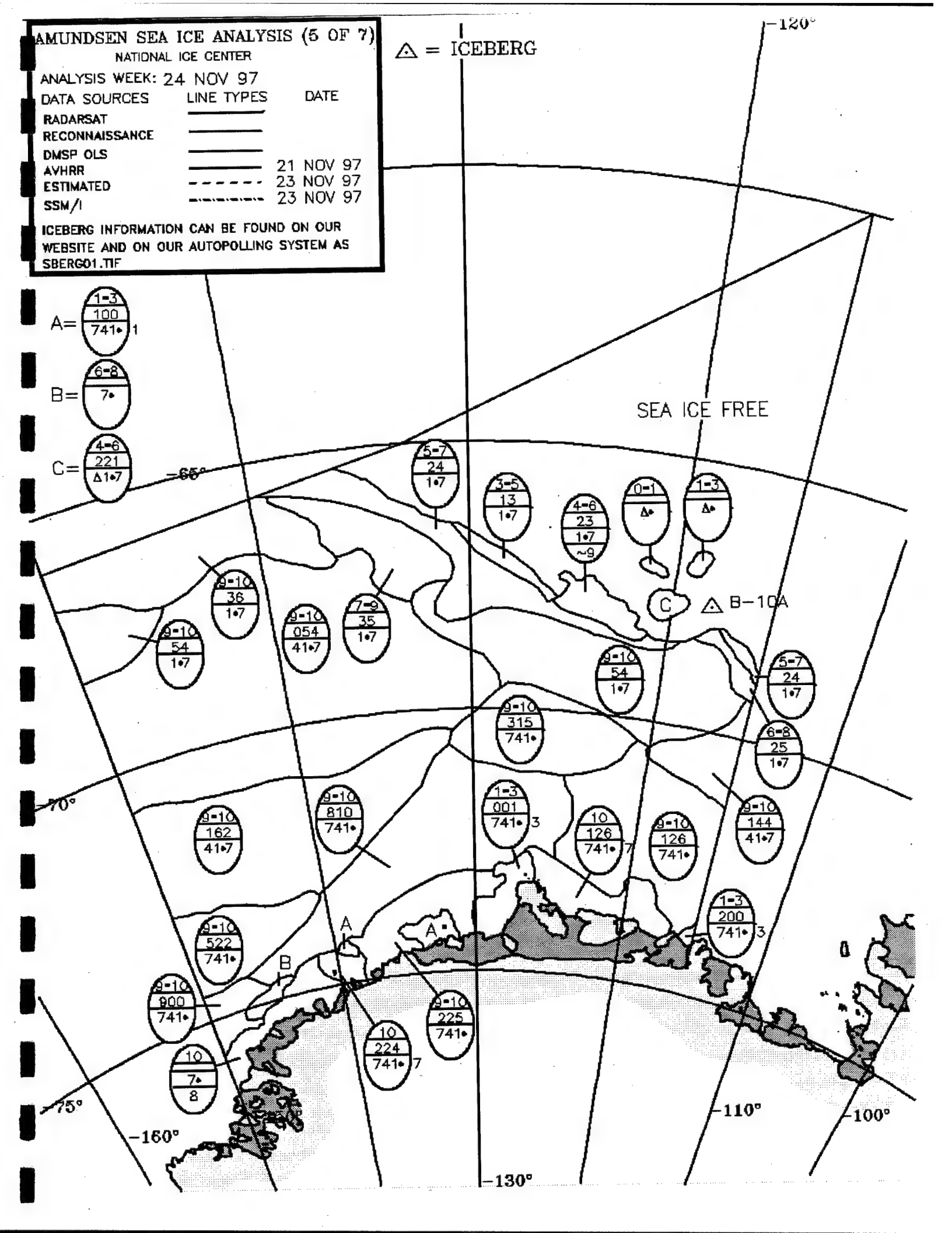

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
17 NOV 97
SSM/I
17 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
-55°
SEA ICE FREE
-60°
-65°
-160°
-130°
4-6
23
1•7
~10
5-7
24
1•7
6-8
25
1•7
~10
4-6
23
1•7
9-10
36
1•7

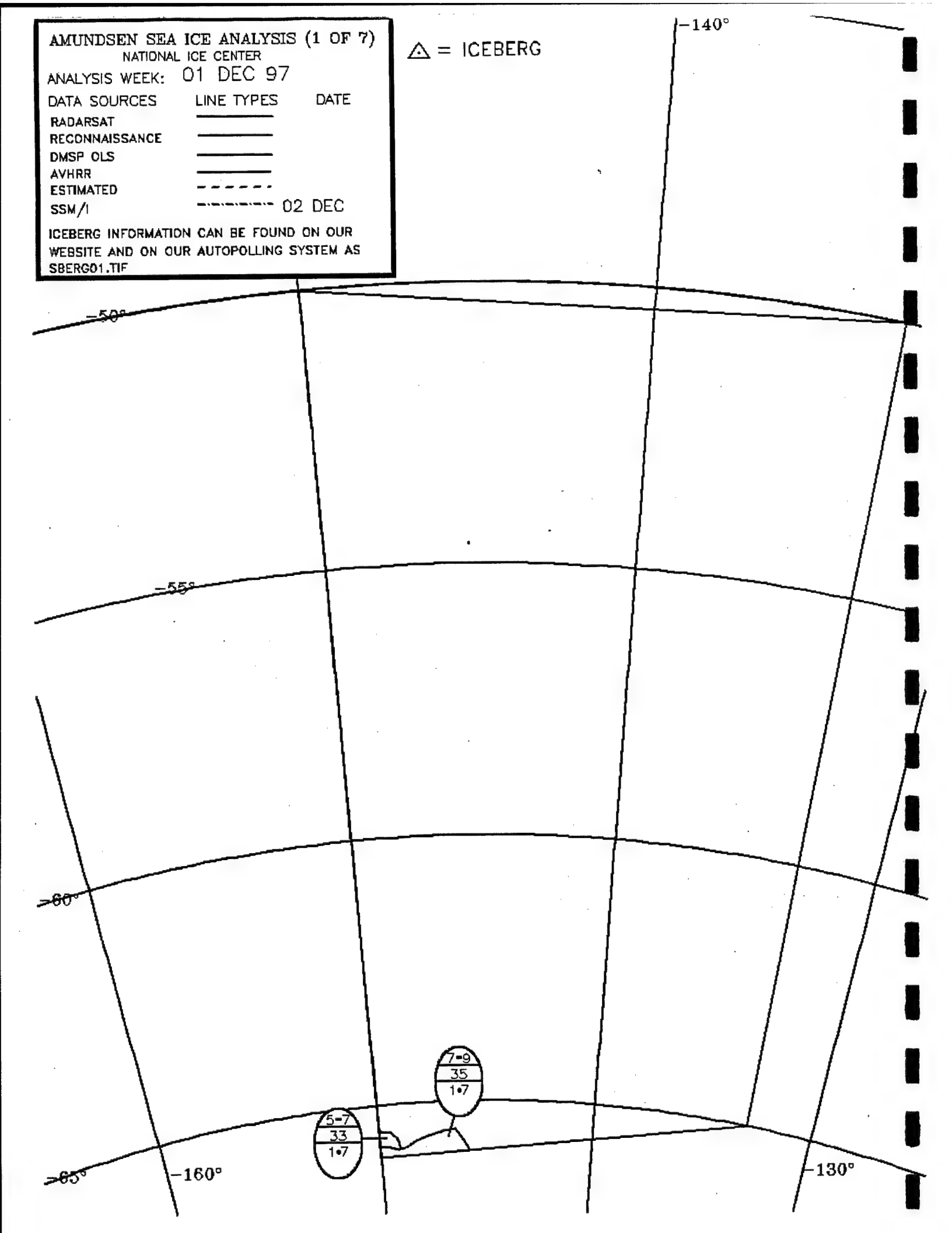

-120°
-110°
-100°
-90°
-80°
-65°
-70°
-130°
SEA ICE FREE
A= 9-10 / 224 / 741• 3
B= 9-10 / 204 / 74•3 1
C= 10 / 424 / 741• / 8
D= 3-5 / 101 / 741• 1
E= 10 / 423 / 741• 3
F= 8-10 / 350 / 1•73
G= 9-10 / 153 / 41•7
H= 10 / 424 / 741• 3
△ = ICEBERG
4-6 / 32 / 1•7
6-8 / 043 / 41•7
3-5 / 31 / 1•7
5-7 / 24 / 1•7
4-6 / 23 / 1•7
4-6 / 23 / 1•7
9-10 / 144 / 41•7
9-10 / 126 / 741•
6-8 / 322 / 741• 3
9-10 / 711 / 741•
9-10 / 423 / 741•
A
B
C
D
E
F
G
H
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
17 NOV
SSM/I
17 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

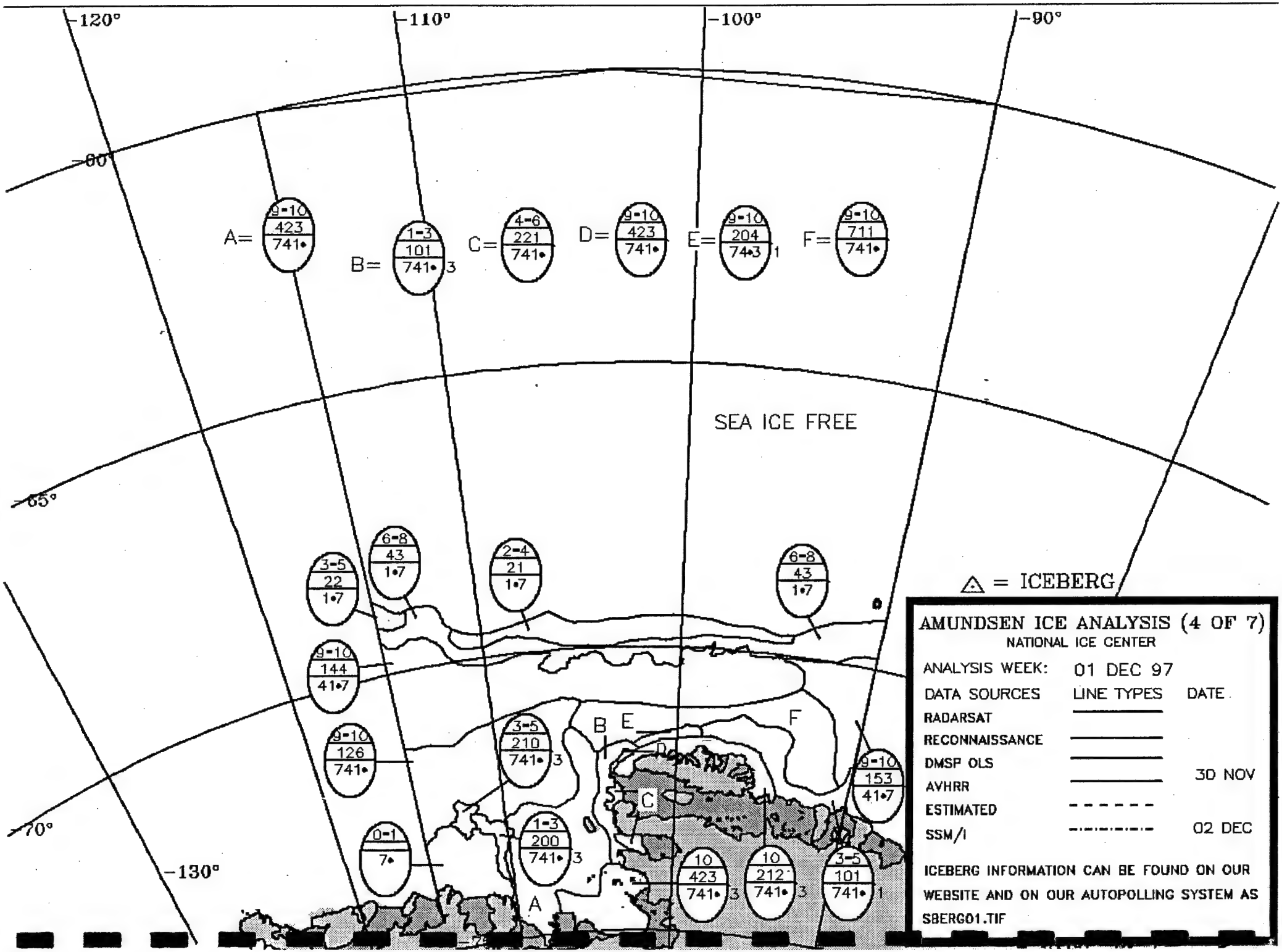

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 17 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
17 NOV
SSM/I
16 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
B-10A
-120°
-65°
-70°
-75°
-160
-130°
-110°
-100°

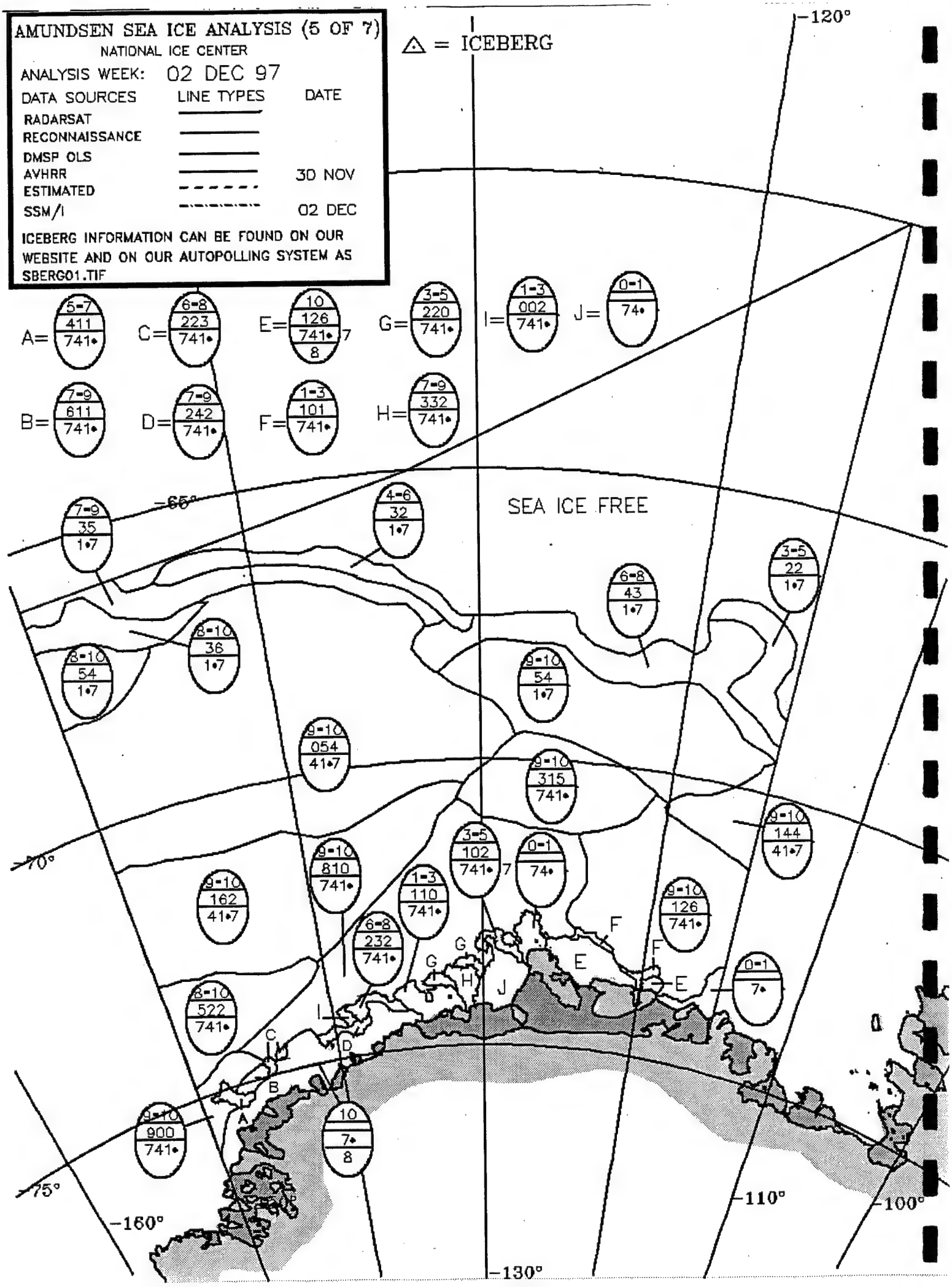

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
23 NOV 97
SSM/I
23 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
-55°
SEA ICE FREE
-60°
3-5
22
1•7
~9
5-7
24
1•7
9-10
36
1•7
-65°
-160°
-130°

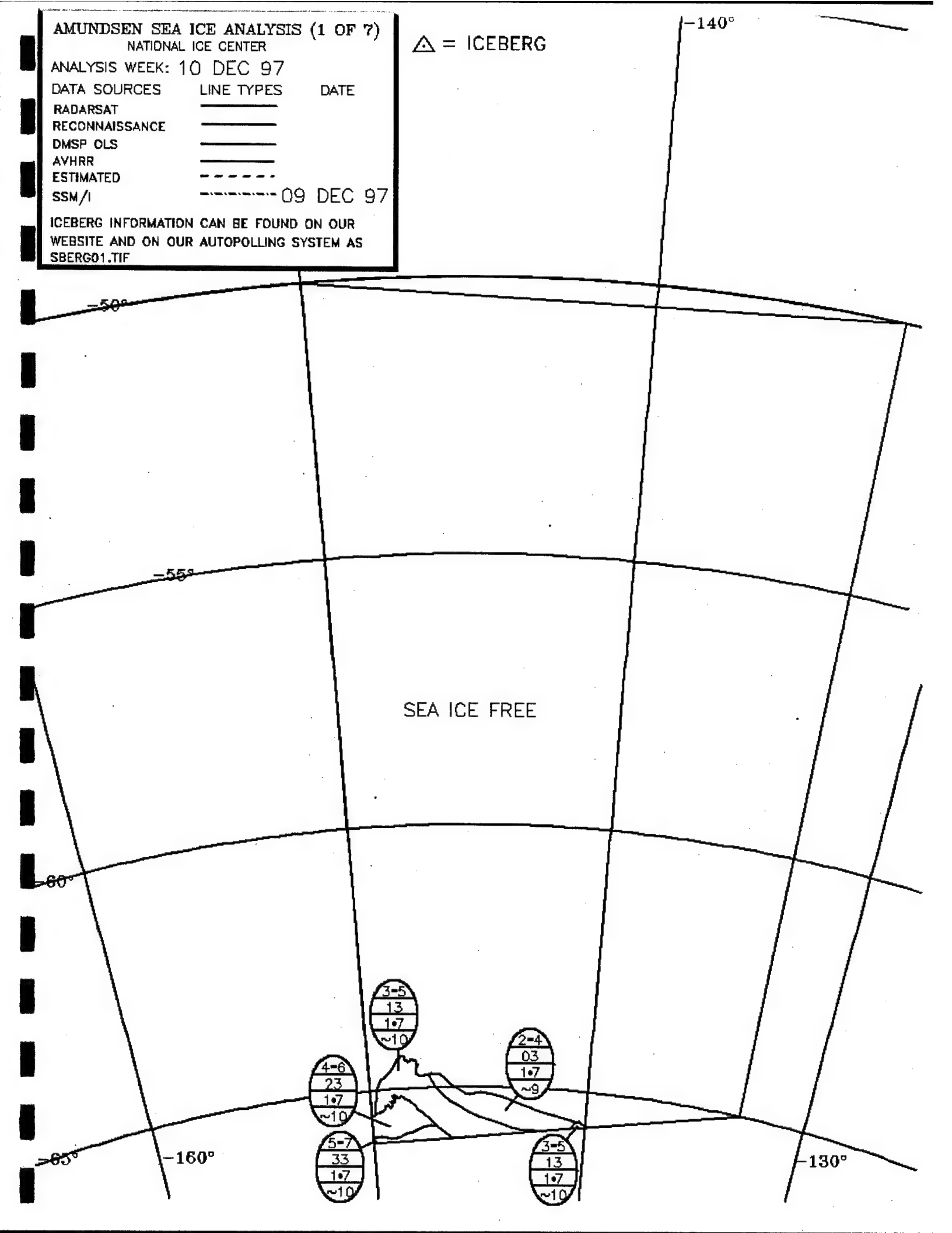

-120°
-110°
-100°
A= 6-8 / 322 / 741• 3
L= 10 / 423 / 741• 3
B= 1-3 / 200 / 741• 3
C= 10 / 424 / 741•
D= 4-6 / 221 / 741•
E= 10 / 424 / 741• / 8
F= 9-10 / 224 / 741• 3
-65°
G= 3-5 / 101 / 741• 1
H= 7-9 / 44 / 1•7
I= 9-10 / 204 / 74•3 1
J= 9-10 / 153 / 41•7
-70°
K= 9-10 / 711 / 741•
-130°
SEA ICE FREE
5-7 / 24 / 1•7
3-5 / 22 / 1•7
4-6 / 41 / 1•7
6-8 / 25 / 1•7
9-10 / 144 / 41•7
9-10 / 126 / 741•
9-10 / 423 / 741•
A
B
C
D
E
F
G
H
I
J
K
L
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
24 NOV
SSM/I
24 NOV
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

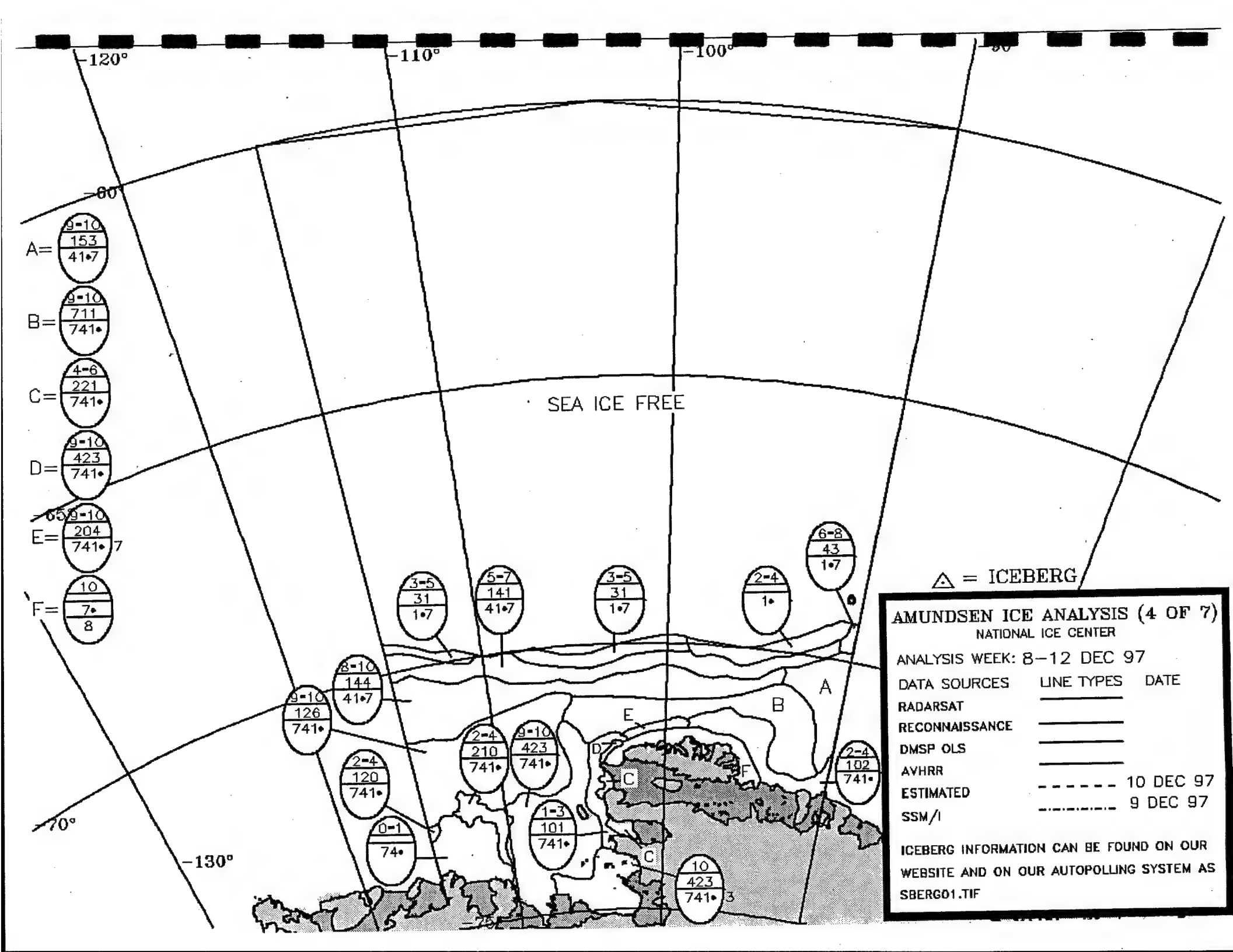

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 24 NOV 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
21 NOV 97
ESTIMATED
23 NOV 97
SSM/I
23 NOV 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
A= 1-3 / 100 / 741• 1
B= 6-8 / 7•
C= 4-6 / 221 / Δ1•7
SEA ICE FREE
C
△ B-10A
A
B
-120°
-65°
-70°
-75°
-160°
-130°
-110°
-100°

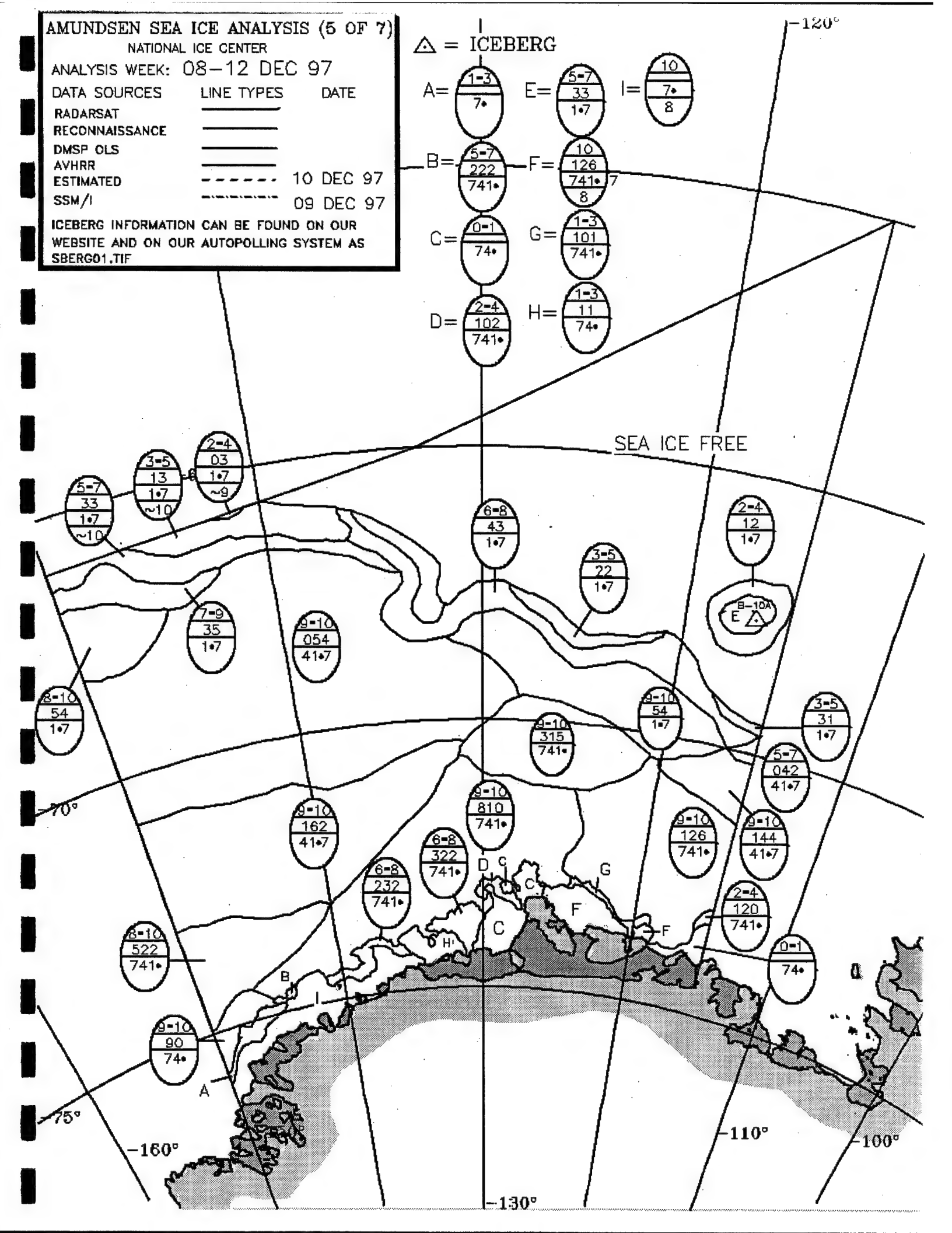

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
-55°
-60°
-65°
-160°
-130°
7-9
35
1•7
5-7
33
1•7

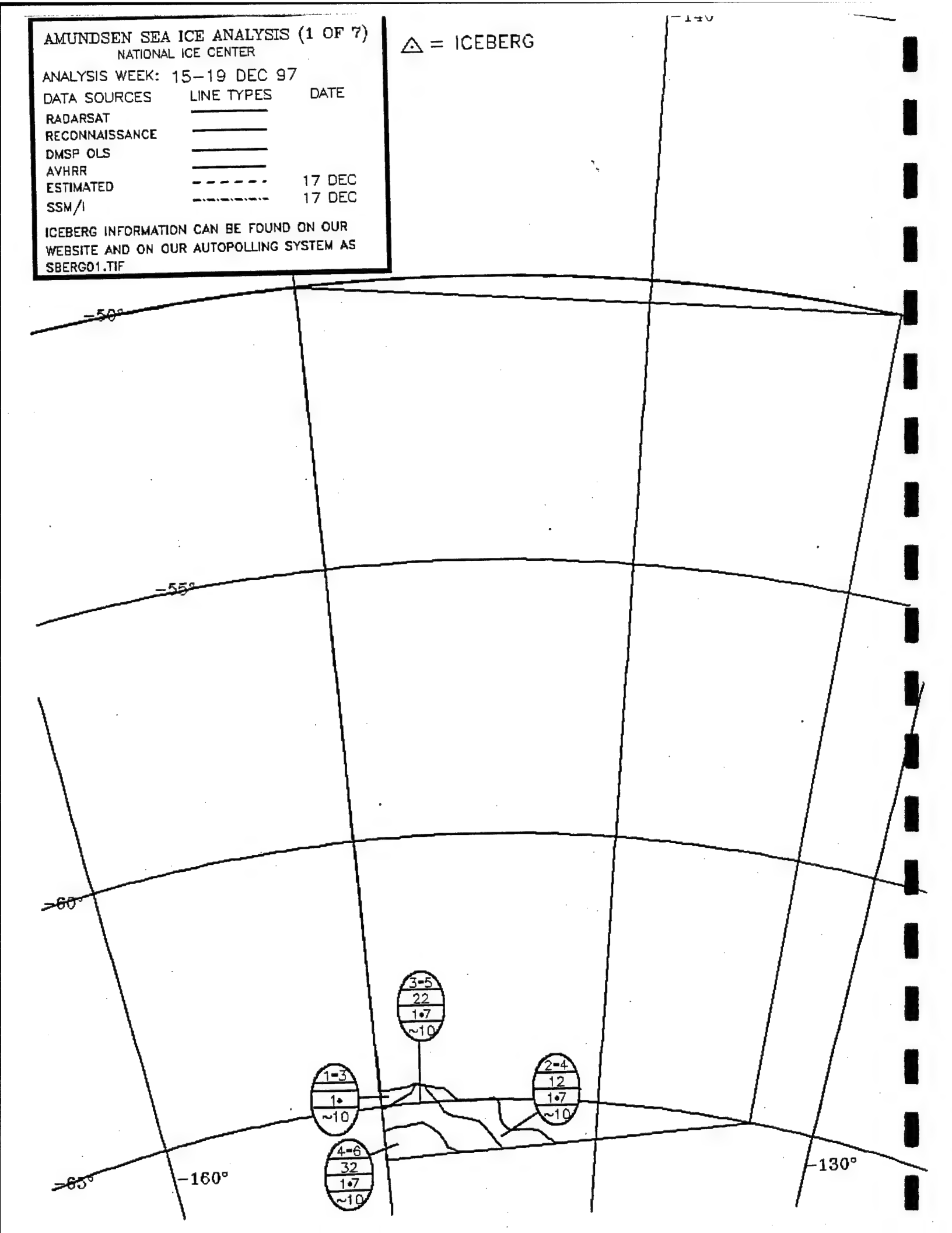

-120°
-110°
-100°
-90°
-80°
-65°
-70°
-130°
A= 9-10 / 423 / 741•
B= 1-3 / 101 / 741•3
C= 4-6 / 221 / 741•
D= 9-10 / 423 / 741•
E= 9-10 / 204 / 74•3 1
F= 9-10 / 711 / 741•
SEA ICE FREE
3-5 / 22 / 1•7
6-8 / 43 / 1•7
2-4 / 21 / 1•7
6-8 / 43 / 1•7
9-10 / 144 / 41•7
9-10 / 126 / 741•
3-5 / 210 / 741•3
9-10 / 153 / 41•7
0-1 / 7•
1-3 / 200 / 741•3
10 / 423 / 741•3
10 / 212 / 741•3
3-5 / 101 / 741•1
A
B
C
D
E
F
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 01 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
30 NOV
ESTIMATED
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

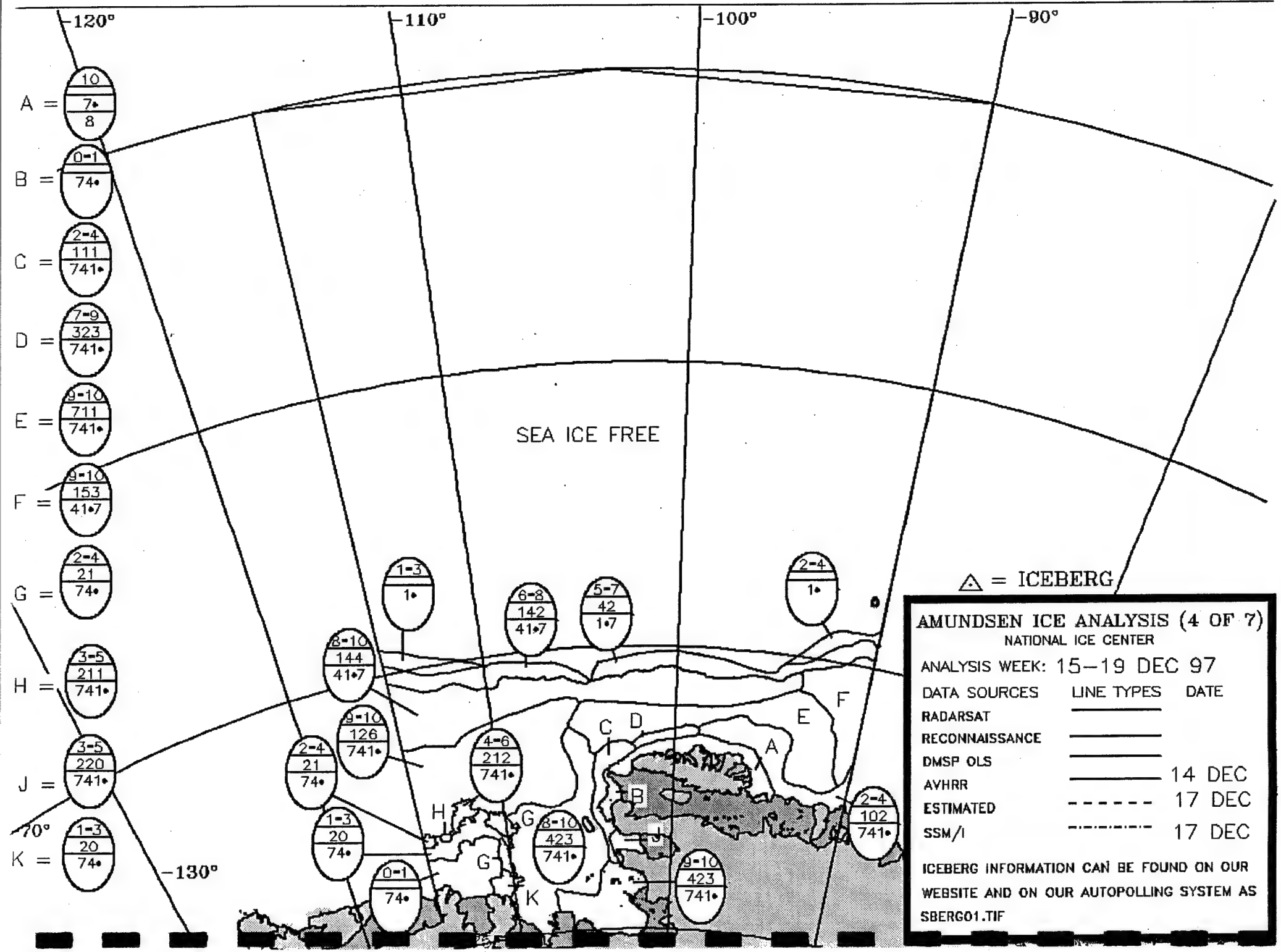

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 02 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
30 NOV
ESTIMATED
SSM/I
02 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
-120°
-130°
-110°
-100°
-160°
-75°
-70°
-65°

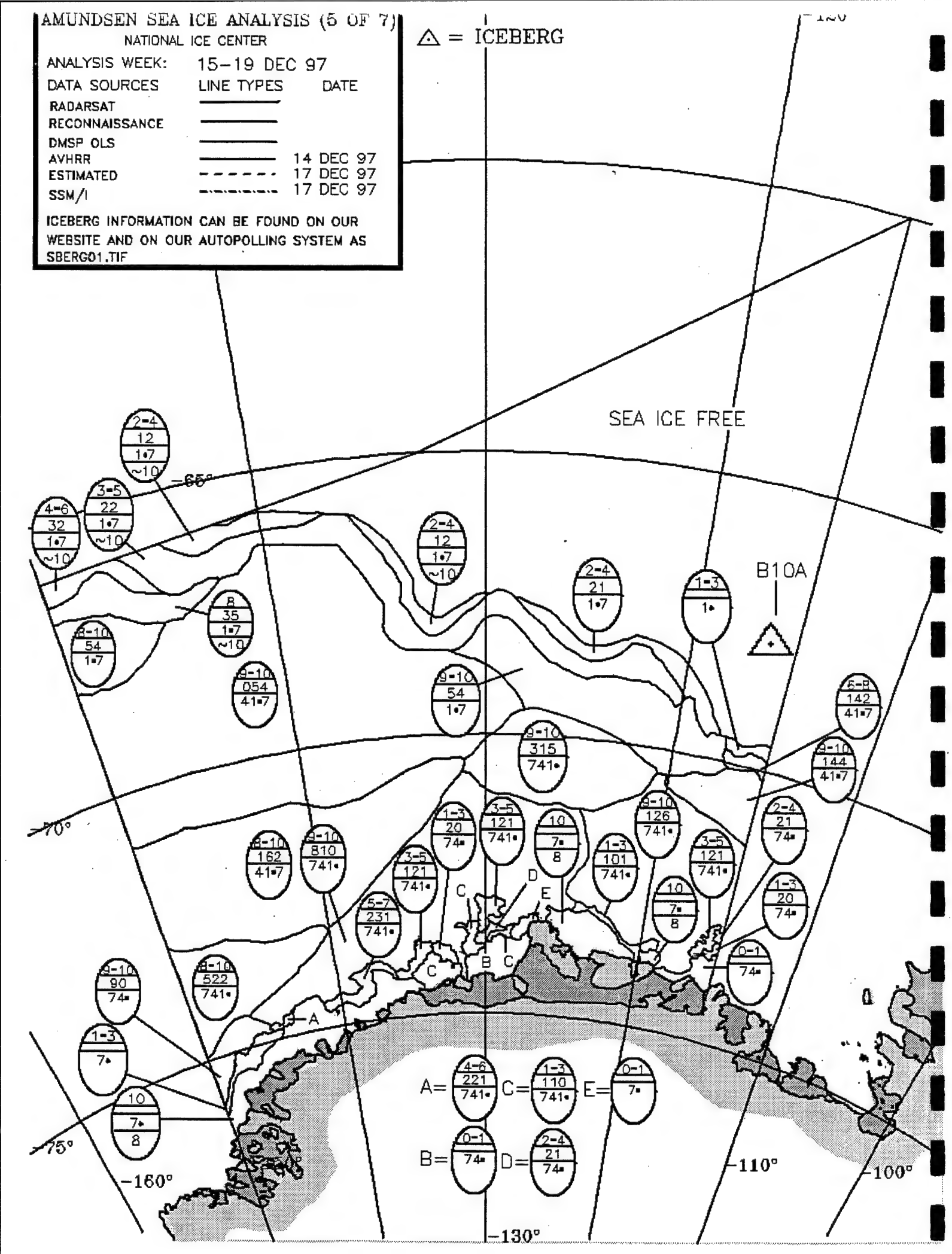

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 10 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
09 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
= ICEBERG
-140°
-50°
-55°
SEA ICE FREE
-60°
-65°
-160°
-130°
3-5
13
1•7
~10
2-4
03
1•7
~9
4-6
23
1•7
~10
5-7
33
1•7
~10
3-5
13
1•7
~10

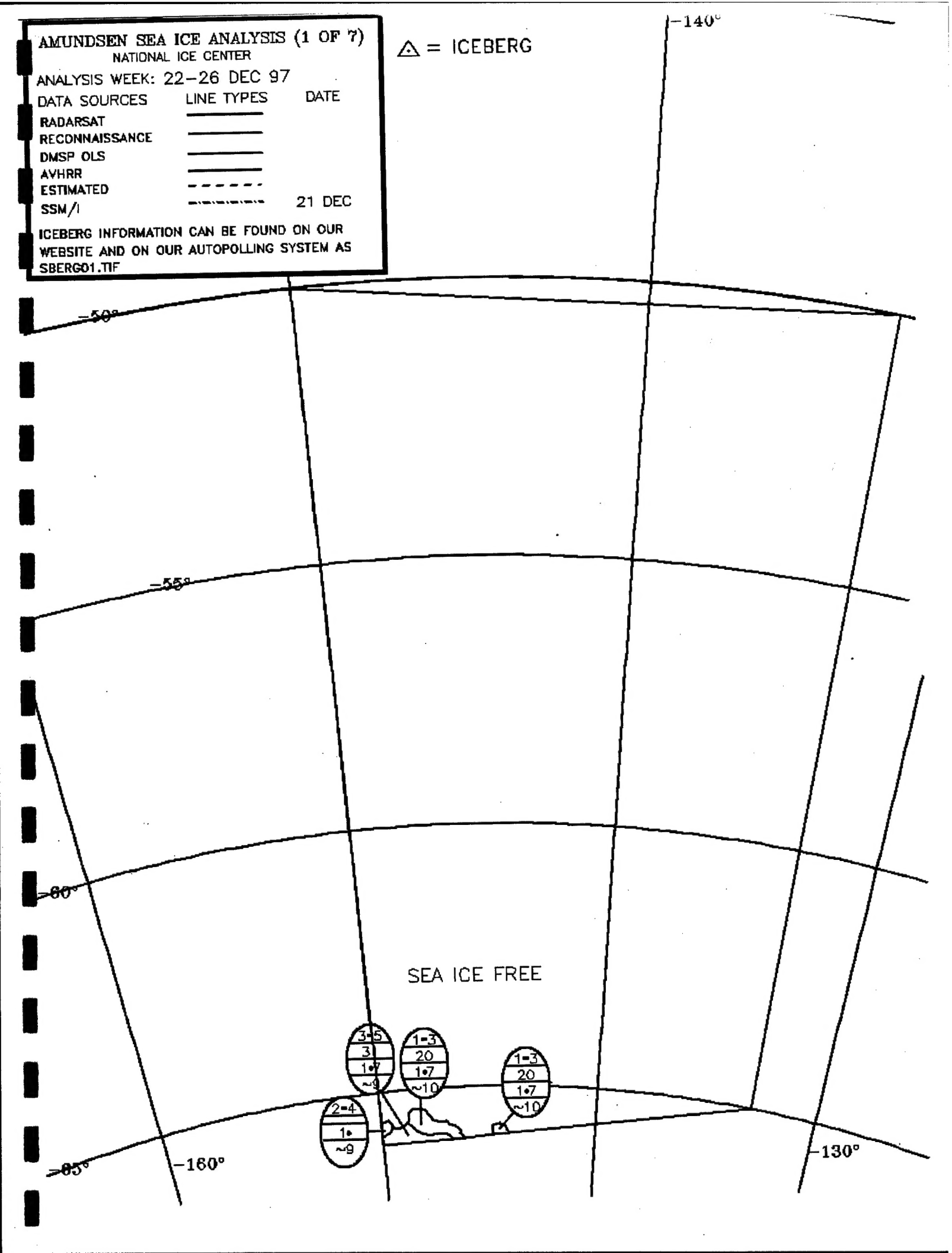

-120°
-110°
-100°
-90°
-80°
-70°
-130°
A= 9-10 / 153 / 41•7
B= 9-10 / 711 / 741•
C= 4-6 / 221 / 741•
D= 9-10 / 423 / 741•
E= 9-10 / 204 / 741• 7
F= 10 / 7• / 8
SEA ICE FREE
3-5 / 31 / 1•7
5-7 / 141 / 41•7
3-5 / 31 / 1•7
2-4 / 1•
6-8 / 43 / 1•7
8-10 / 144 / 41•7
9-10 / 126 / 741•
2-4 / 120 / 741•
0-1 / 74•
2-4 / 210 / 741•
9-10 / 423 / 741•
1-3 / 101 / 741•
10 / 423 / 741• 3
2-4 / 102 / 741•
A
B
C
D
E
F
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 8–12 DEC 97
DATA SOURCES
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
LINE TYPES
DATE
10 DEC 97
9 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF

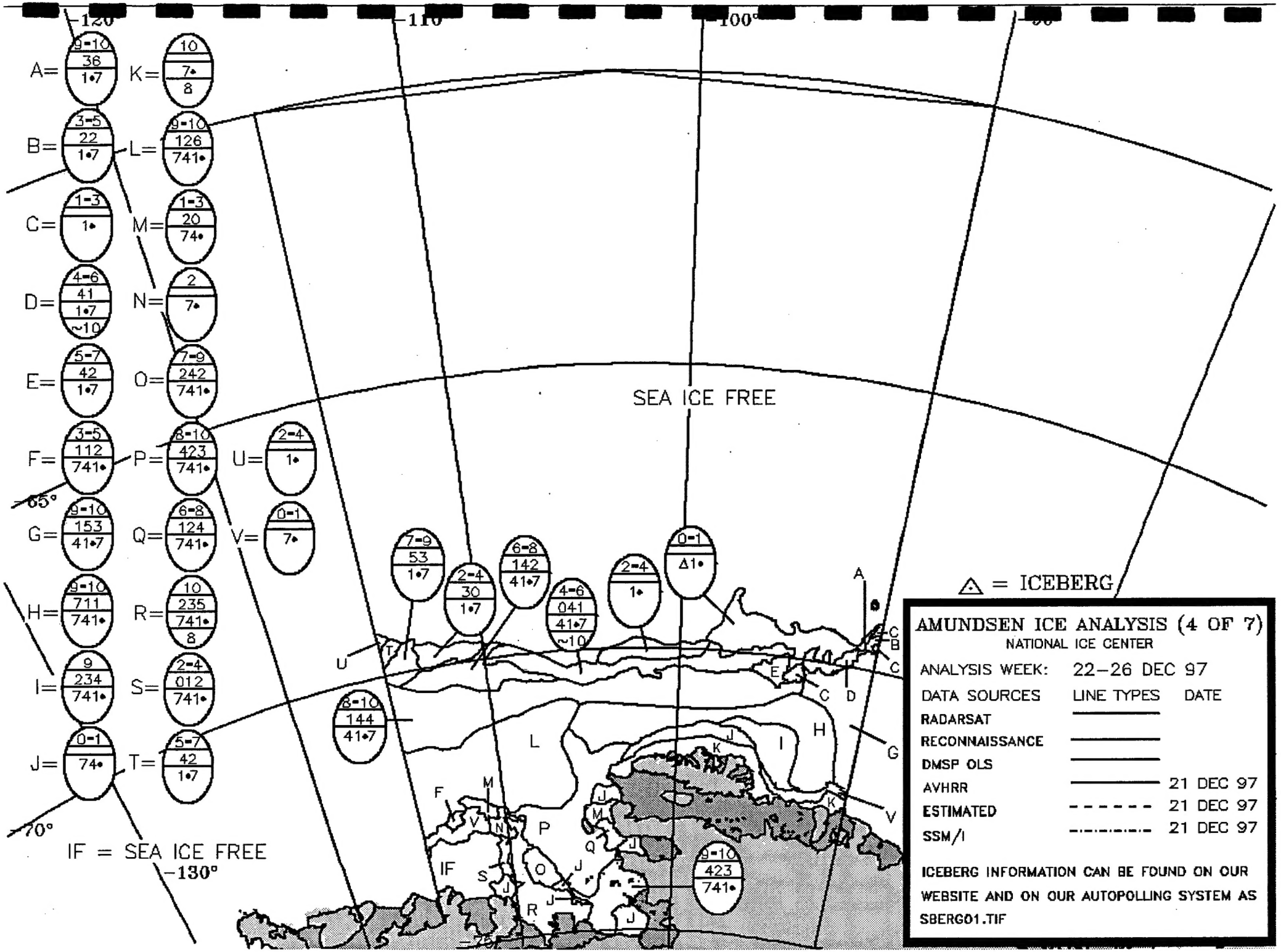

AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 08–12 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
10 DEC 97
SSM/I
09 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
= ICEBERG
A=
E=
I=
B=
F=
C=
G=
D=
H=
SEA ICE FREE
-120°
-70°
-75°
-160°
-130°
-110°
-100°

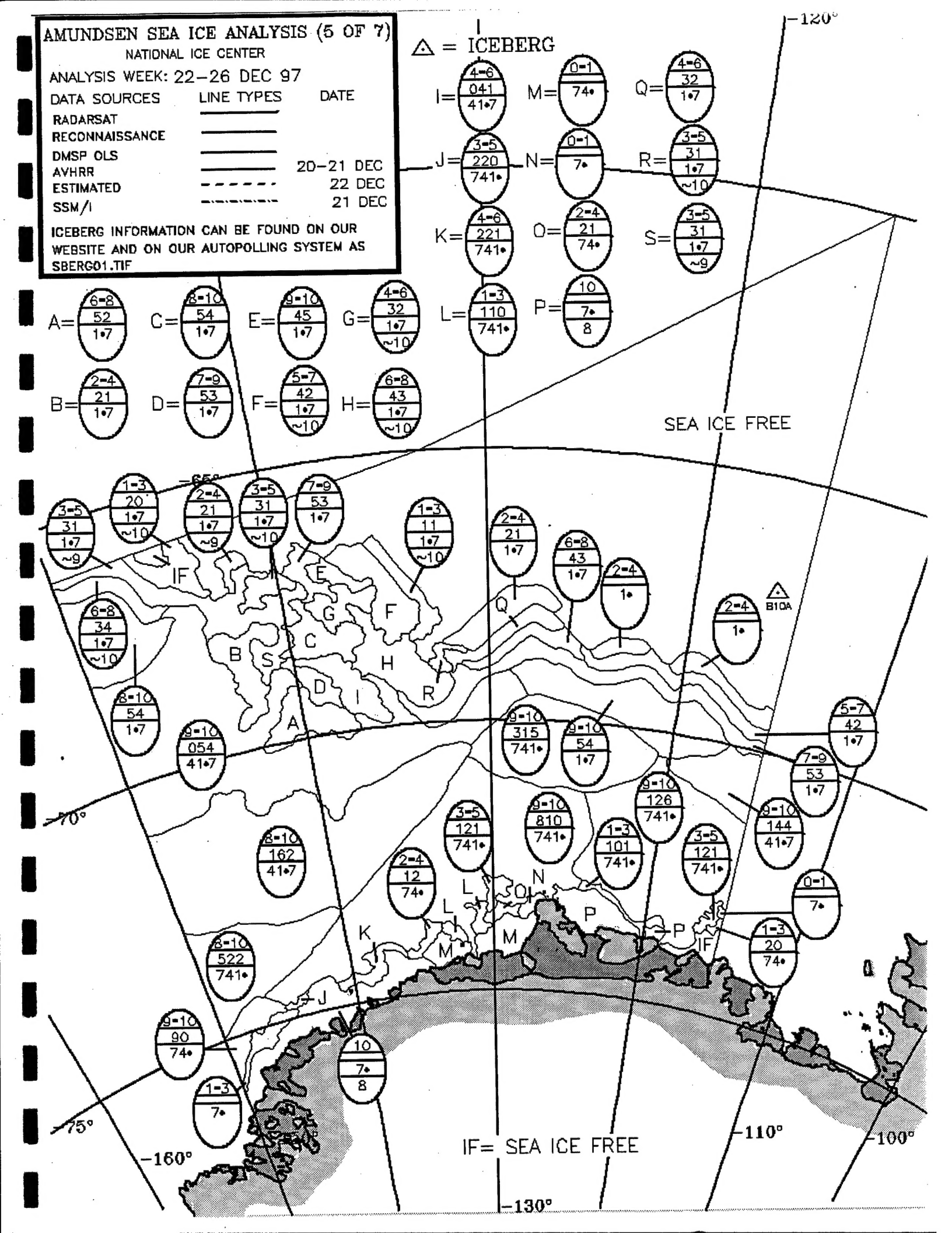

AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
17 DEC
SSM/I
17 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
= ICEBERG
-50°
-55°
-60°
-65°
-160°
-130°
3-5
22
1•7
~10
1-3
1•
~10
2-4
12
1•7
~10
4-6
32
1•7
~10


-120°
-110°
-100°
-90°
-130°
70°
A = 10 / 7• / 8
B = 0-1 / 74•
C = 2-4 / 111 / 741•
D = 7-9 / 323 / 741•
E = 9-10 / 711 / 741•
F = 9-10 / 153 / 41•7
G = 2-4 / 21 / 74•
H = 3-5 / 211 / 741•
J = 3-5 / 220 / 741•
K = 1-3 / 20 / 74•
SEA ICE FREE
1-3 / 1•
6-8 / 142 / 41•7
5-7 / 42 / 1•7
2-4 / 1•
8-10 / 144 / 41•7
9-10 / 126 / 741•
2-4 / 21 / 74•
4-6 / 212 / 741•
1-3 / 20 / 74•
8-10 / 423 / 741•
0-1 / 74•
9-10 / 423 / 741•
2-4 / 102 / 741•
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
14 DEC
ESTIMATED
17 DEC
SSM/I
17 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 15–19 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 14 DEC 97
ESTIMATED 17 DEC 97
SSM/I 17 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
B10A
A= 4-6 / 221 / 741• C= 1-3 / 110 / 741• E= 0-1 / 7•
B= 0-1 / 74• D= 2-4 / 21 / 74•
-65°
-70°
-75°
-160°
-130°
-110°
-100°


AMUNDSEN SEA ICE ANALYSIS (1 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22-26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
-140°
-50°
-55°
-60°
-65°
-160°
-130°
SEA ICE FREE
3-5
3
1•7
~9
1-3
20
1•7
~10
1-3
20
1•7
~10
2-4
1•
~9


-120°
-110°
-100°
A= 9-10 / 36 / 1•7
B= 3-5 / 22 / 1•7
C= 1-3 / 1•
D= 4-6 / 41 / 1•7 / ~10
E= 5-7 / 42 / 1•7
F= 3-5 / 112 / 741•
G= 9-10 / 153 / 41•7
H= 9-10 / 711 / 741•
I= 9 / 234 / 741•
J= 0-1 / 74•
K= 10 / 7• / 8
L= 9-10 / 126 / 741•
M= 1-3 / 20 / 74•
N= 2 / 7•
O= 7-9 / 242 / 741•
P= 8-10 / 423 / 741•
Q= 6-8 / 124 / 741•
R= 10 / 235 / 741• / 8
S= 2-4 / 012 / 741•
T= 5-7 / 42 / 1•7
U= 2-4 / 1•
V= 0-1 / 7•
65°
70°
-130°
SEA ICE FREE
IF = SEA ICE FREE
7-9 / 53 / 1•7
2-4 / 30 / 1•7
6-8 / 142 / 41•7
4-6 / 041 / 41•7 / ~10
2-4 / 1•
0-1 / Δ1•
8-10 / 144 / 41•7
9-10 / 423 / 741•
△ = ICEBERG
AMUNDSEN ICE ANALYSIS (4 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES LINE TYPES DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR 21 DEC 97
ESTIMATED 21 DEC 97
SSM/I 21 DEC 97
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF


AMUNDSEN SEA ICE ANALYSIS (5 OF 7)
NATIONAL ICE CENTER
ANALYSIS WEEK: 22–26 DEC 97
DATA SOURCES
LINE TYPES
DATE
RADARSAT
RECONNAISSANCE
DMSP OLS
AVHRR
ESTIMATED
SSM/I
20–21 DEC
22 DEC
21 DEC
ICEBERG INFORMATION CAN BE FOUND ON OUR WEBSITE AND ON OUR AUTOPOLLING SYSTEM AS SBERG01.TIF
△ = ICEBERG
SEA ICE FREE
IF= SEA ICE FREE
B10A
-120°
-110°
-100°
-130°
-160°
-75°
-70°
-65°

From	To	Sensor Platform	Sensor and Type	Spectral Region	Resolution	Coverage
01-97	12-97	DMSP F-10, 11, 12, 13, 14	OLS Fine: VIS IR SSM/I	 0.4 to 1.1 μm 10.2 to 12.8 μm 19.35 and 37GHz	0.55 km 25 km	3,012km 3,012km
01-97	12-97	NOAA 12, 14	AVHRR: HRPT/LAC VIS NIR IR	 0.58 to 0.68 μm 0.72 to 1.10 μm 3.55 to 3.93μm	1.1km at nadir; 2.5km at swath edge	4,000km

TABLE 1. 1997 Antarctic Satellite Data Sources

Note: DMSP F-14 launched 04/15/97

Abbreviations and Acronyms:

AVHRR- Advanced Very High Resolution Radiometer
cm- centimeter
GHz- GigaHertz
HRPT- High Resolution Picture transmission
IR- Infrared
km- kilometer
LAC- Local Area Coverage
NIR- Near Infrared
OLS- Operational Linescan System
SSM/I- Special Sensor Microwave Imager
μm- micrometer
VIS- Visible

Antarctica satellite composite courtesy of United States Geological Survey, Flagstaff, AZ.
(http://TerraWeb.wr.usgs.gov/TRS/projects/Antarctica/color/images).

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